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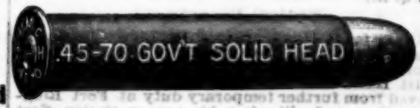

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THE ARMY.

GROVER CLEVELAND, *President, and Commander-in-Chief of the Army and Navy.*

DANIEL S. LAMONT, *Secretary of War.*

LEWIS A. GRANT, *Assistant Secretary of War.*

G. O. 9, Hdqrs. Dept. of California, April 15, gives instruction for observance during the present drill season:

The month of October will be devoted to drills and exercises in such parts of the general course as may be thought most needed for the efficiency of the command. The C. O. of the Presidio of San Francisco will give such directions as may be necessary for the completion of the course in the Artillery Drill Regulations by the light batteries of the 5th Artillery at that post.

Artillery Memoranda No. 1, H. Q. A., April 17, 1893, publishes tables, computed and prepared by Major John I. Rodgers, 1st Artillery, department inspector of artillery, and published by Brigadier General Ruger, U. S. A., in General Orders, Department of California, are republished for the information and use of the Artillery.

G. O. 32, H. Q. A., April 24, 1893.

By direction of the Secretary of War the following letter from the Second Comptroller of the Treasury is published for the information and guidance of all concerned:

TREASURY DEPARTMENT,
OFFICE OF THE SECOND COMPTROLLER,
WASHINGTON, D. C., April 13, 1893.

Hon. Daniel S. Lamont, Secretary of War:

SIR: In pursuance of the provision of law imposing upon the Second Comptroller the duty of reporting to the Secretary of War the manner and form of keeping and stating the accounts of the persons employed in the military establishment (sec. 273, R. S.,) I have the honor to report to you the following requirements in the matter of the rendition of all accounts submitted to the War Department and subject to the action of the Second and Third Auditors and the Second Comptroller of the Treasury, with a view to their promulgation to all disbursing officers concerned:

All vouchers rendered by disbursing officers or agents whose accounts are submitted to the War Department and are subject to the action of the Second and Third Auditors and the Second Comptroller of the Treasury, for purchases or services, except services by the day or month, must be accompanied by the original bills for the same, furnished by the person from whom the purchase was made or by whom the service was rendered. In case any bill pertains to more than one voucher, it should be filed with the first and reference thereto made on each of the others.

Vouchers rendered by disbursing officers or agents whose accounts are submitted to the War Department and are subject to the action of the Second Third Auditors and the Second Comptroller of the Treasury, for services by the day or month, should show the inclusive dates of service, the time for which payment is made, and the rate of pay.

The decision contained in my letter to your predecessor, dated June 1, 1892, published in General Orders, No. 40, A. G. O., 1892, and in sections 1490 and 1491 of the Second Comptroller's Digest of 1893, is accordingly modified and extended.

I have the honor to be, very respectfully,
B. F. GILKESON, Comptroller.

G. O. 33, H. Q. A., April 25, 1893.

By direction of the Secretary of War Lieutenant Colonel Joseph F. Farley, Ordnance Department, and Captain George S. Anderson, 6th Cavalry, whose services can no longer be spared from their commands and stations without detriment to the service, are relieved from duty as members of the board of officers convened at Springfield Armory, Springfield, Massachusetts, by General Orders No. 16, March 1, 1893, from this office, for the purpose of testing and reporting upon magazine rifles of American invention, to take effect upon the arrival of their successors, and Colonel John C. Bates, 2d Infantry, and Major Francis Moore, 5th Cavalry, are detailed as members of the board in their places, and will, at once, report in person at Springfield for duty accordingly.

Lieutenant Colonel Farley and Captain Anderson, on being thus relieved, will proceed to join their proper stations. The travel enjoined is necessary for the public service.

By command of Maj.-Gen. Schofield:
R. WILLIAMS, Adjt.-Gen.

CORPS AND STAFF DEPARTMENTS.

Adjutant and Inspector Generals.

Major P. D. Vroom, I. G. of the department, will proceed to Forts Bliss, Hancock and Clark, Tex., and Camp Eagle Pass, Tex., on public business, and on completion of the duty will return to his station at these headquarters (S. O. 44, April 21, D. Tex.)

Quartermasters and Subsistence Departments.

The Comdg. Gen., Dept. of the Missouri will grant a furlough from May 15 to July 11, to Post Q. M. Sergt. John B. Fletcher, on duty at Ft. Mackinac, Mich. Sergt. Fletcher will report at the expiration of his furlough to the C. O. Frankford Arsenal, Pa., and await orders for retirement (S. O., April 22, H. Q. A.)

Medical Department.

Leave for 14 days is granted 1st Lieut. Charles F. Mason, asst.-surg., Fort Snelling, Minn. (S. O. 50, April 19, D. Dak.)

1st Lieut. C. C. McCulloch, Jr., asst.-surg., is relieved from further temporary duty at Fort Ringgold, Tex., and will rejoin his proper station, Fort Sam Houston, Tex. (S. O. 42, April 17, D. Tex.)

Leave for 15 days is granted Col. Bernard J. D. Irwin, A. S. G., medical director of the department (S. O. 43, April 17, D. Mo.)

Leave for 20 days, to take effect about May 1, is granted Major Ezra Woodruff, surg. (S. O. 83, April 21, D. East.)

Major David L. Huntington, surg., medical director of the department, will proceed to Whipple Bks., Forts Apache, Wingate, Stanton and Marcy, for the purpose of making inspections (S. O. 57, April 17, D. Ariz.)

The leave granted Lieut.-Col. Charles C. Byrne, Dep. Surg. Gen., is extended one month (S. O., April 25, H. Q. A.)

The following changes in the stations of medical officers are ordered: 1st Lieut. Francis A. Winter, surg., is relieved from duty at Fort Wingate, N. M., and will report in person to the senior commissioner of the International Boundary Survey Commission, at Yuma, A. T., for duty, relieving 1st Lieut. Harlan E. McVay, asst.-surg., who will report to the C. O. San Carlos, A. T., for duty, relieving Capt. Paul Shillock, asst.-surg., who will report to the C. O. at Fort Wingate, N. M., for duty (S. O. 57, April 17, D. Ariz.)

The following changes in the stations and duties of officers of the Medical Department are ordered: Capt. Wm. B. Banister, asst.-surg., from duty at Washington Bks., D. C., to Fort McIntosh, Tex., relieving Capt. George McCreery, asst.-surg., who will report at Fort Sidney, Neb., for duty; Capt. Louis S. Tesson, asst.-surg., from duty at Ft. Sidney, Neb., to Jefferson Bks., Mo., for duty, relieving Capt. Wm. O. Owen, Jr., asst.-surg., who will report at Fort Bayard, N. M., for duty, relieving Capt. Edward T. Comegys, asst.-surg., who will report at Fort Wadsworth, N. Y., for duty; Capt. Adrian S. Polhemus, asst.-surg., upon being relieved from duty at Fort Monroe, Va., by Maj. Edward B. Mosely, surg., will report at Fort Douglas, Utah Ty., for duty; Capt. Wm. P. Kendall, asst.-surg., will be relieved from duty at Fort Douglas, Utah Ty., and will report at Willets Point, N.Y., for duty, relieving Capt. W. Fitzhugh Carter, asst.-surg., who will report at Fort Sill, Ok. Ty., for duty, relieving Capt. Blair D. Taylor, asst.-surg., who will report at Fort Bliss, Tex., for duty (S. O., April 21, H. Q. A.)

A furlough of four months, with permission to leave the U. S., is granted Hospl.-Stwd. Gus J. Westerdahl, on duty at Fort Grant, A. T. (S. O., April 20, H. Q. A.)

Upon the return of Capt. Blair D. Taylor, asst.-surg., from leave, 1st Lieut. Isaac P. Ware, asst.-surg., is relieved from temporary duty at Fort Sill, O. T., and will rejoin his proper station, Ft. Supply, I. T. (S. O. 44, April 21, D. Mo.)

Leave for one month on surgeon's certificate, to take effect when Asst.-Surg. Ware shall have returned to Fort Supply, I. T., is granted Capt. Marlborough C. Wyeth, asst.-surg. (S. O. 44, April 21, D. Mo.)

The following changes and assignments to duty are made. Hospl.-Stwd. James Carroll, now on duty at Baltimore, Md., to U. S. Army Hospital, Jackson Park, Chicago, Ill., for duty; Pvt. Chas. L. Clayton, now at Seattle, Wash., to Boise Bks., Idaho, for duty; Pvt. Stephen Twarowski, now at Fort Schuyler, N. Y., to Fort Huachuca, A. T., for duty (S. O., April 24, H. Q. A.)

Pvt. Ernest Claude Merton, acting hospl.-stwd., now at Jackson Bks., La., will proceed to Yuma, A. T., reporting to Lieut.-Col. John W. Barlow, C. E., for duty with the escort of the International Boundary Commission (S. O., April 22, H. Q. A.)

Engineer and Ordnance Departments.

The following changes in the stations of ordnance sergeants are made: Ord.-Sergt. Joseph Boan, now at Watertown Arsenal, Mass., will proceed to Fort Delaware, Del., and relieve Ord.-Sergt. Wm. Welsh, who will proceed to Fort Trumbull, Conn., for duty. Ord.-Sergt. John Davis, now at Ft. Monroe Arsenal, Va., will proceed to Ft. Preble, Me., for duty (S. O., April 22, H. Q. A.)

The ordinary leave granted Capt. John Biddle, C. E., is extended one month and 12 days on account of sickness (S. O., April 22, H. Q. A.)

1st Lieut. Henry E. Waterman, C. E., now stationed at Milwaukee, Wis., will be relieved from duty under the immediate orders of Col. James F. Gregory, C. E., and will then proceed to Cincinnati, Ohio, and report to Major Daniel W. Lockwood, C. E., for duty under his immediate orders, and take station (S. O., April 25, H. Q. A.)

Leave for six months is granted Capt. Orin B. Mitcham, O. D., with permission to go beyond sea and to apply for an extension of six months (S. O., April 25, H. Q. A.)

Capt. Henry Metcalfe, O. D., will report to Col. Charles H. Alden, A. S. G., president of the Army Medical Board in New York City, for examination by the board (S. O., April 25, H. Q. A.)

Ord.-Sergt. Wm. Keller, now at Key West Bks., Fla., will proceed to Fort Jefferson, Fla., and relieve Ord.-Sergt. Henry Wilkens, who will proceed to Key West Bks., Fla., and await orders for retirement (S. O., April 25, H. Q. A.)

THE LINE.

The Stations of Companies not mentioned here will be found by reference to last number of the JOURNAL.

1st Cavalry, Colonel Abraham K. Arnold.

Hdqrs., C, F, G, H and K, Ft. Grant; D, Ft. Apache, B and I, Ft. Bayard, N. M.; L,* Ft. Custer, Mont.; A, Ft. Myer, Va.; E, San Carlos, Ariz.—*Indian troop.

Lieut.-Col. John M. Bacon is announced as A.I.G. Dept. Columbia (G. O. 5, April 18, D. Columbia.)

The following promotion was made April 21 in Troop G: Corpl. Clifford Ernst, to sergeant, vice Mayer, discharged.

2nd Cavalry, Colonel George G. Huntt.

Hdqrs., A, C, D, G, H, and L,* Ft. Wingate, N. M.; E and K, Ft. Huachuca, Ariz.; B and I, Ft. Bowie, Ariz.; F, Ft. Leavenworth, Kas.—*Indian troop.

Col. George G. Huntt will proceed from Fort Wingate, N. M., to Forts Bowie and Huachuca, Ariz., to inspect the troops of his regiment stationed thereat (S. O. 60, April 20, D. Ariz.)

1st Lieut. Francis G. Irwin, Jr., will be at once relieved from recruiting duty at Jefferson Bks., Mo., and will report to the C. O. 21 Cavalry for assignment to duty as special regimental recruiting officer. He will proceed to Springfield, Ill. (S. O., April 25, H. Q. A.)

1st Lieut. Roger B. Bryan will proceed at the earliest practicable date to Jefferson Bks., Mo., for duty at that depot. This detail is made with a view to a tour of duty for two years (S. O., April 24, H. Q. A.)

3rd Cavalry, Colonel Anson Mills.

Hdqrs. A and G, Ft. McIntosh, Tex.; D and K, Fort Sam Houston, Tex.; E, Ft. Hancock, Tex.; F, Ft. Riley, Kas.; C and I, Ft. Ringgold, Tex.; B, Ft. Brown, Tex.; H, Eagle Pass, Tex. L,* Fort Meade, S. D.—*Indian troop

The leave for seven days granted Lieut.-Col. G. A. Purington is extended 15 days (S. O. 42, April 17, D. Tex.)

1st Lieut. J. W. Heard is relieved from further duty with Troop C at Fort Ringgold, Tex., and will rejoin his own troop in the field (S. O. 43, April 19, D. Tex.)

1st Lieut. J. T. Dickman will report to the C. O. Fort Ringgold, Tex., for temporary duty with Troop C (S. O. 43, April 19, D. Tex.)

2d Lieut. George T. Langhorne, now on leave in Washington, D. C., will conduct recruits to the Department of Arizona (S. O., April 21, H. Q. A.)

Troop D, at Realitos, and Troop K, at Los Angeles, Tex., are relieved from further duty in the field, and will return by rail to Fort Sam Houston, Tex., so as to arrive at that post about April 30 (S. O. 44, April 21, D. Tex.)

4th Cavalry, Colonel Chas. E. Compton.

Hdqrs., A, D, H and L,* Ft. Walla Walla, Wash.; C, Ft. Bidwell, Cal.; G, Ft. Sherman, Idaho.; E, Vancouver Bks., Wash. F, Boise Bks., Idaho; B, I, and K, Presidio of San Francisco, Cal.—*Indian troop.

Lieut.-Col. Samuel B. M. Young is detailed as a member of the examining board convened at Fort Leavenworth, Kas., vice Major Francis Moore, 5th Cav., relieved (S. O., April 25, H. Q. A.)

5th Cavalry, Colonel James F. Wade.

Hdqrs., B, C, E, G, K, and L,* Ft. Reno, Okh. T.; D, and H, Ft. Sill, Okh. T.; A and F, Ft. Supply, Ind. T.; I, Ft. Leavenworth, Kas.—*Indian troop.

Capt. Albert E. Woodson, recruiting officer, Louisville, Ky., will proceed to Middlesborough, Ky., on or about May 1, and establish a temporary branch rendezvous at that place (S. O. 87, April 19, Rec. Ser.)

7th Cavalry, Colonel James W. Forsyth.

Hdqrs., A, C,** D,** E, G,** H and I, Ft. Riley, Kas.; B and K, Ft. Sheridan, Ill.; F, Fort Myer, Va.; L,*, Ft. Sill, Okl. T.—*Indian troop.—**On detached service in Dept. of Texas.

1st Lieut. Loyd S. McCormick is detailed for recruiting duty and will proceed to Philadelphia, Pa., at such time as his services can be spared. This detail is made with a view to a tour of duty until Oct. 1, 1894 (S. O., April 25, H. Q. A.)

Leave for four months is granted Major Edward M. Hayes (S. O., April 25, H. Q. A.)

8th Cavalry, Colonel Caleb H. Carlton.

Hdqrs., A, B, C, D, E, I, and K, Ft. Meade, S. D.; L,* Ft. Keogh, Mont.; F and G, Ft. Yates, N. D.; H, Ft. Myer, Va.—*Indian troop.

The leave granted Major James N. Wheelan is extended one month (S. O., April 24, H. Q. A.)

9th Cavalry, Colonel James Biddle.

Hdqrs., A, D, E, F, G and I, Ft. Robinson, Neb.; B and H Fort Du Chesne, Utah; C, Ft. McKinney, Wyo.; K, Fort Myer, Va.

Leave for one month, to take effect after May 15, is granted Capt. Martin B. Hughes (S. O. 83, April 21, D. East.)

The ordinary leave granted 2d Lieut. Lawson M. Fuller is changed to leave on account of sickness, to date from March 31, and is extended as such to include April 25 (S. O., April 22, H. Q. A.)

Capt. Henry H. Wright will be relieved from recruiting duty at New York City on or about May 15, and will join his regiment (S. O., April 25, H. Q. A.)

2nd Artillery, Colonel Richard Lodor.

Hdqrs., C, G, and M, Ft. Adams, R. I.; K, Ft. Trumbull, Conn. E, Ft. Preble, Me.; B and D, Ft. Warren, Mass.; A* and F,* Ft. Riley, Kas.; I, Ft. Monroe, Va.; H and L, Ft. Schuyler, N. Y.—*Light battery.

Capt. Robert M. Rogers is relieved from duty as a member of the regimental board of examination (S. O. 85, April 24, D. East.)

Leave for one month is granted 1st Lieut. Hamilton Rowin (S. O. 86, April 25, D. East.)

3rd Artillery, Colonel La Rhett L. Livingston.

Hdqrs., D, E, I, K, and L, Ft. McPherson, Ga.; C,* Washington Bks., D. C.; A and G, Fort Barrancas, Fla.; H, Key West Bks., Fla.; B and M, Ft. Monroe, Va.; F, Ft. Sam Houston, Tex.—*Light battery.

The batteries from Washington Barracks and Ft. McHenry will leave for the South early next week. We give the new stations.

1st Lieut. J. M. Califf will remain at Ft. McHenry, Md., after the departure therefrom of Bats. D and I, to close up his public responsibilities, and will then join his proper station (S. O. 83, April 21, D. East.)

4th Artillery, Colonel Henry W. Closson.

Hdqrs., A, G, I, and M, Washington Bks., D. C.; B,* Fort Adams, R. I.; C, D, and L, Ft. McHenry, Md.; E and K, Ft. McPherson, Ga.; F,* Ft. Riley, Kas.; H, Ft. Monroe, Va.—*Light battery.

The batteries from the South will arrive at Washington Barracks and Fort McHenry next week. We give the new stations.

The operation of S. O. 74, April 4, H. Q. A., transferring 1st Lieut. Leverett H. Walker from Bat. D to Light Bat. F, vice 1st Lieut. James L. Wilson, from Light Bat. F to Bat. D, is suspended, pending the change of station of Bat. D, heretofore ordered (S. O., April 22, H. Q. A.)

The following transfers are made 2d Lieuts. Geo. W. Gatchell, from Bat. A to E; Andrew Hero, Jr., from Bat. E to A; Charles D. Palmer, from Bat. G to C, and Samuel A. Kephart, from Bat. C to G (S. O., April 24, H. Q. A.)

5th Artillery, Colonel William M. Graham.

Hdqrs., B, D,* F,* H, K, and L, Presidio of San Francisco, Cal.; M, Ft. Mason, Cal.; A and G, Ft. Canby, Wash.; E and L, Alcatraz Island, Cal.; G, Ft. Monroe, Va.—*Light battery.

The extension of leave granted 1st Lieut. Garland N. Whistler is still further extended three months (S. O., April 21, H. Q. A.)

The extension of leave granted 1st Lieut. Henry J. Reilly is further extended one month (S. O., April 24, H. Q. A.)

The extension of leave granted 1st Lieut. Wm. W. Galbraith is further extended two months (S. O., April 25, H. Q. A.)

1st Infantry, Colonel William R. Shafter.

Hdqrs., A, B, D, G, and H, Angel Island, Cal.; C, E and F, Benicia Bks., Cal.

The leave granted Col. Wm. R. Shafter is extended one month (S. O., April 24, H. Q. A.)

2nd Infantry, Colonel John C. Bates.

Hdqrs., A, B, C, D, E, F, G, H, and I,* Ft. Omaha, Neb.—*Indian Company.

The leave granted Major Wm. S. Worth is extended one day (S. O. 85, April 15, D. Platte.)

3rd Infantry, Colonel Edwin C. Mason.

Hdqrs., A, B, C, D, E, F, G, H and I,*, Ft. Snelling, Minn.—*Indian company.

4th Infantry, Colonel William P. Carlin.

Hdqrs., A, D, F, and H, Ft. Sherman, Idaho; B, E, G and I*, Ft Spokane, Wash.; C, Boise Barracks, Idaho.—*Indian company.

The extension of leave granted 2d Lieut. George E. French is extended 15 days (S. O., April 21, H. Q. A.)

5th Infantry, Colonel Nathan W. Osborne.

Hdqrs., D and E, St. Francis Bks., Fla.; B and H, Jackson Bks., La.; C and G, Mt. Vernon Bks., Ala.; A, Ft. Leavenworth, Kas.; F, Ft. Sam Houston, Tex.

1st Lieut. Joseph M. T. Partello, recruiting officer, Toledo, Ohio, will proceed to Sandusky, Ohio, and establish a temporary branch rendezvous at that place (S. O. 68, April 20, Rec. Ser.)

6th Infantry, Colonel Melville A. Cochran.

Hdqrs., B, C, D, F, G and H, Ft. Thomas, Ky.; E, Newport Barracks, Ky.; A, Ft. Wood, N. Y. H.

7th Infantry, Colonel Henry C. Merriam.

Hdqrs., A, B, C, D, E and F, Ft. Logan, Colo.; G, Camp Pilot Butte, Wyo.; H, Ft. Leavenworth, Kas.

Leave for five days, to take effect about May 1, is granted 1st Lieut. John L. Barbour, recruiting officer (S. O., April 24, H. Q. A.)

8th Infantry, Colonel James J. Van Horn.

Hdqrs., A, E, and H, Ft. McKinney, Wyo.; C and D, Ft. Robinson, Neb.; F and I*, Ft. Washakie, Wyo.; B and G, Ft. Niobrara, Neb.—*Indian company.

Sergt. Thomas J. Kelley, Co. H, for peculiar conduct with reference to two bottles of beer while on duty at Fort McKinney, has been reduced to private.

9th Infantry, Colonel Charles G. Bartlett.

Hdqrs., B, C, D, E, F and G, Madison Bks., N. Y.; H, Plattsburgh Bks.; A, Fort Ontario, N. Y.

The leave for 14 days granted Capt. Charles G. Bartlett is extended seven days (S. O. 86, April 25, D. East.)

The leave granted Major Ezra P. Ewers is extended one month (S. O., April 25, H. Q. A.)

13th Infantry, Colonel Montgomery Bryant.

Hdqrs., C, D, and G, Ft. Sill, Okh. T.; A, Fort Reno, I. T.; B, E and H, Ft. Supply, I. T.; F, Ft. Leavenworth, Kas.

Leave for one month is granted Capt. Harry G. Cavenaugh (S. O. 43, April 17, D. Mo.)

The extension of leave granted 1st Lieut. James B. Goe, adjt., is further extended 15 days (S. O., April 21, H. Q. A.)

14th Infantry, Colonel Thomas M. Anderson.

Hdqrs., A, B, C, D, E, and G, Vancouver Bks. Wash.; F, Ft Townsend, Wash.; H, Ft. Leavenworth, Kas.

Leave for one month, with permission to apply for an extension of one month, is granted Col. Thos. M. Anderson (S. O. 68, April 17, D. Columbia.)

16th Infantry, Colonel Matthew M. Blunt.

Hdqrs., A, B C, D, E, F, G, H, and I*, Ft. Douglas, Utah —*Indian company.

1st Lieut. Wm. Lassiter, recruiting officer, Knoxville, Tenn., will visit the temporary branch rendezvous at Marshall, N. C., April 22 and 29 (S. O. 86, April 18, Rec. Ser.)

18th Infantry, Colonel Henry M. Lazelle.

Hdqrs., A, B, C, D, G and H, Ft. Clark. Tex.; E, Ft. Ringgold, Tex.; F, Ft. McIntosh, Tex.

The headquarters, band, and Cos. A, C, D, G and H, under command of Major Thomas E. Rose, left Fort Clark last week on a practice march to Eagle Pass, to be absent 15 days. At Eagle Pass the command will go in camp for about one week.

Leave for three months, to take effect about June 7, is granted 1st Lieut. Frederic D. Evans (S. O., April 24, H. Q. A.)

19th Infantry, Colonel Simon Snyder.

Hdqrs., A, E, G, and H, Ft. Wayne, Mich.; B, D and F, Ft Brady, Mich.; C, Ft. Mackinac, Mich.

2d Lieut. Wm. O. Johnson is relieved from duty as a member of the G. C. M. ordered to convene at Ft. Brady, Mich. (S. O. 44, April 21, D. Mo.)

20th Infantry, Colonel Elwell S. Otis.

Hdqrs., A, B, D, E, F, G, and H, Ft. Assiniboine, Mont. C and I*, Camp Poplar River, Mont.—*Indian company.

Capt. Joseph F. Huston is relieved from further duty with the recruiting service and will report for temporary duty with the National Guard of that State (S. O., April 21, H. Q. A.)

21st Infantry, Colonel Horace Jewett.

Hdqrs., A, C and E, Ft. Niagara, N. Y.; B and H, Ft. Porter, N. Y.; D, F G, and I*, Fort Sidney, Neb.—*Indian company.

A detail of the 21st Infantry from Fort Porter formed the funeral escort for the late 1st Sergeant Henry Landgreb, U. S. Marine Corps, at Buffalo, April 26.

22nd Infantry, Colonel Peter T. Swaine.

Hdqrs., A, B, C, D, F, G, and H, Ft. Keogh, Mont.; I*, Ft. Yates, N. D.; E, Fort Pembina, N. D.—*Indian company.

23rd Infantry, Colonel John J. Coppinger.

Hdqrs., A, C, E, F, G and H, Ft. Sam Houston, Tex.; B and D, Ft. Bliss, Tex.

Co. G, at Rendado, Tex., is relieved from further duty in the field, and will return by rail to its proper station, Fort Sam Houston, Tex., so as to arrive at that post about April 28 (S. O. 44, April 21, D. Tex.)

24th Infantry, Colonel Zenas R. Bliss.

Hdqrs., D, E, F and G, Ft. Bayard, N. M.; A, B, C and H, Ft. Huachuca, A. T.

The leave for seven days granted Capt. John L. Bullis is extended 14 days (S. O. 57, April 17, D. Ariz.)

25th Infantry, Colonel Andrew S. Burt.

Hdqrs., F, G, and H, Ft. Missoula, Mont.; A and D, Ft. Custer, Mont.; B, C, and E, Ft. Buford, N. D.

(*For Late Army Orders see Page 598.*)

Appointments, etc., recorded in the A.-G. O., April 24, 1898.

PROMOTIONS AND ASSIGNMENTS.

(See "Assignments to Regiments.")

MEDICAL DEPARTMENT.

To be assistant surgeon with the rank of captain, after five years' service, in accordance with the act of June 23, 1874.

Asst. Surg. *Ogden Rafferty*, March 26, 1898.

CASUALTY.

Pvt. *Bartel Cavanagh* (retired), died April 15, 1898, at Philadelphia, Pa.

Courts-martial.

The following courts have been ordered:

At Fort Brady, Mich., April 22. Detail: Lt.-Col. Charles A. Wikoff, 19th Inf.; Capts. John G. Leefe and Alexander McC. Guard, 19th Inf., and Paul Clendenin, asst. surg.; 2d Lieuts. Wm. O. Johnson, Henry G. Learnard and James Ronayne, 19th Inf., and 2d Lieut. Joseph Frazier, 19th Inf., J. A. (S. O. 43, April 17, D. Mo.)

At Whipple Bks., A. T., April 24. Detail: Maj. Benjamin F. Pope, surg.; Capts. Leon A. Matile and James E. Macklin, 1st Lieuts. Pierce M. B. Travis, adjt., and Waldo E. Ayer, 2d Lieuts. Odon Gurovits and Wm. Weigel, 11th Inf., and 1st Lieut. Clarence E. Dentler, 11th Inf., J. A. (S. O. 53, April 18, D. Ariz.)

At Fort Huachuca, A. T., April 24. Detail: Major Jos. T. Haskell, 24th Inf.; Capts. Frederick M. Crandal and J. Milton Thompson, 24th Inf.; Rudolph G. Ebert, asst. surg., and Morris C. Wessells and Henry Wygant, 24th Inf., 1st Lieuts. Alvarado M. Fuller and Wm. H. Bean, 2d Cav.; 2d Lieuts. James J. Hornbrook, 2d Cav., and Samuel V. Ham and Geo. H. McMaster, 24th Inf., and 2d Lieut. Joseph D. Leitch, 24th Inf., J. A. (S. O. 59, April 19, D. Ariz.)

Army Boards.

The Board of Officers convened by S. O. 14, Dept. Platte, consisting of Col. John S. Poland 17th Inf.; Lieut.-Col. Dallas Bache, D. S. G.; Major Henry McElderry, surg., and Capts. P. Henry Ray, 8th Inf., and John F. Guilfoyle, 9th Cav., is ordered to convene at Dept. of Platte Headquarters April 30, for consideration of such matters as may be properly referred to it (S. O. 35, April 15, D. Platte.)

A Board is appointed, to consist of Capts. Forrest H. Hathaway and Crosby P. Miller, A. Q. M., and Mr. Daniel F. Creighton, of Leavenworth, Kas., to meet at Fort Sheridan, Ill., to fully investigate upon the cause and remedy for the excessive use of fuel and water at Fort Sheridan (S. O., April 24, H. Q. A.)

Assignments to Regiments.

The following assignment to regiments of officers recently promoted are ordered:

Lieut.-Col. John M. Bacon (promoted from major, 7th Cav.), to the 1st Cav., to date from April 7, 1898, vice McLellan, retired.

Major Edward M. Hayes (promoted from capt., 5th Cav.), to the 7th Cav., to date from April 7, 1898, vice Bacon, promoted.

Major Joseph M. Kelley (promoted capt., 10th Cav.), to the 10th Cav., to date from April 15, 1898, vice Moylan, retired.

Capt. Homer W. Wheeler (promoted from 1st lieut., 5th Cav.), to the 5th Cav., Troop G, to date from April 7, 1898, vice Hayes, promoted.

Capt. John Bigelow, Jr. (promoted from 1st lieut., 10th Cav.), to the 10th Cav., Troop E, to date from April 15, 1898, vice Kelley, promoted.

1st Lieut. Malvern Hill Barnum (promoted from 2d lieut., 3d Cav.), to the 5th Cav., Troop L, to date from April 7, 1898, vice Wheeler, promoted.

1st Lieut. Letcher Hardeman (promoted from 2d lieut., 4th Cav.), to the 10th Cav., Troop F, to date from April 15, 1898 vice Bigelow, promoted (S. O., April 20, H. Q. A.)

Retirements of Enlisted Men.

The following enlisted men, now at the stations designated, are, upon their own application, placed upon the retired list, and will repair to their homes: Sergt. Nicholas Gentner, Co. A, Battn. Engrs., Willets Point, N. Y.; Sergt. Henry R. Murcer, O. D., Watervliet Arsenal, N. Y. (S. O., April 20, H. Q. A.)

Recruiting Service.

A special departmental recruiting service, for the command of Fort Myer, Va., is hereby inaugurated. The necessary orders detailing the recruiting officer, and party, fixing upon the line of march, etc., will be issued later from Department Headquarters (S. O. 82, April 20, D. East.)

College Duty.

1st Lieut. Warren R. Dunton, retired, is relieved from further duty at Fairfield Seminary, Fairfield, N. Y., to take effect June 24, 1898, and is detailed from that date for service as professor at the Ohio Military Institute, College Hill, Cincinnati, Ohio (S. O., April 21, H. Q. A.)

RECENT DEATHS.

THE death of Capt. Gilbert C. Wiltse, U. S. N., will not surprise those who have observed his physical condition of late, but it comes without the premonitory admonition of prolonged sickness. Capt. Wiltse attended the reception to the Duke of Veragua on Wednesday of last week. He was taken ill that night, gradually became worse, sank into a state of coma and died at noon on Wednesday at his residence, No. 42 East 53d street, New York. His disease was congestion of the brain. Public attention has been specially directed to Capt. Wiltse by his conduct as captain of the *Boston* in connection with the proposed annexation of the Sandwich Islands. His conduct before, during and after the hoisting of the American flag at Honolulu was such as to receive warm approval, and in a conversation with the Editor of the JOURNAL a few days before his fatal illness the Captain spoke with pride of what he had done, and gave expression to very earnest American feeling on the subject of annexation. He also expressed his gratification that he had not been made the instrument of hauling down the flag. He was born at Binghampton, N. Y., on Nov. 26, 1838, and became an acting midshipman on Sept. 20, 1855; midshipman on June 9, 1859; lieutenant on Aug. 31, 1861; lieutenant-commander on Jan. 6, 1866; commander on Nov. 8, 1873, and captain on Jan. 26, 1887. As a lieutenant he served with distinction throughout the Civil War. His last service on the *Boston* began with the Squadron of Evolution and ended at Honolulu. The *Boston* was under Capt. Wiltse's command, with the *Baltimore* and *Yorktown*, in the harbor of Valparaiso, when the men of the *Baltimore* were attacked in the streets of that city. Captain Wiltse was a faithful and conscientious officer and a genial and pleasant gentleman and he deserves well of his country. When he was at Honolulu a British naval officer said to him: "If an English officer had done what you did, sir, we would have made an admiral of him." The work that called forth this commendation has been undone, but the future will decide as to its value. He was married 21 years ago to Miss Sarah Steele, daughter of Frank S. Steele, of Washington. She was then the belle of the Capital. Mrs. Wiltse still lives. He leaves also two daughters, aged 18 and 15 respectively, and two sons, aged 15 and eight respectively. Funeral services will be held at 11 o'clock Saturday morning at St. Thomas's Church, New York. The body will be interred in Oakhill Cemetery at Washington.

MRS. A. E. CHASE, mother of Lieutenant A. W. Chase, 2nd U. S. Artillery, died April 8, at Avoca, Iowa.

MISS EMILY BROWN, daughter of the late General Harvey Brown, U. S. A., died April 23, at her residence at Clifton, Staten Island.

MRS. L. E. REAM, mother of Mrs. Vinnie Ream Hoxie, wife of Capt. Hoxie, Corps of Engineers, U. S. A., died at Washington, D. C., April 18.

MRS. RUSSELL, wife of Lieutenant A. J. Russell, 7th U. S. Cavalry, died at Fort Riley, April 19. Much sympathy is felt for the bereaved husband and for the motherless children, three boys, and one an infant.

THE funeral of Naval Cadet James Sheehan, whose death April 20, we reported last week, took place April 23, from the residence of his parents at New Rochelle, N. Y. It was largely attended by relatives and friends of the deceased.

MR. ALEXANDER MCGREGOR, who died April 11, was a brother of the late Comdr. Chas. McGregor, U. S. N., and brother of the wife of General N. B. Sweitzer, U. S. A., retired. The remains were interred at Cincinnati, Ohio.

COLONEL CHARLES BARCLAY TAPPEN, who died last week in New York City, was known as the patriarch or oldest inhabitant. He reached his ninety-seventh birthday on February 5. He was born in Hanover, N. J., where his grandfather settled just prior to the Revolution. Born during Washington's time he was imbued with the martial spirit so manifest in those days. A discharge framed in his room proclaimed to his friends that he was a veteran of the War of 1812. Then he was a private, but in 1833 Governor Marcy appointed him Colonel of the 236th regiment, N. G. S. N. Y.

GENERAL EDWARD F. BEALE, who died in Washington, D. C., April 22, entered the Naval Academy in 1836. He went to California with Commodore Stockton, and served with distinction in the Mexican war. He resigned from the Navy March 5, 1852, and made his home in California, where he acted as Superintendent of Indian Affairs for California and New Mexico. In 1861 Gen. Beale was appointed as Surveyor General of California, but he declined the position and joined the Union Army and served actively until the close of the war. In 1876 Gen. Beale was made Minister to Austria, but he resigned after a year's service. He then gave his attention to sheep raising in Southern California, where he had large landed interests. Gen. Beale was an intimate friend of Gen. Grant, and for many years was a prominent figure in Washington, D. C., where he made his home.

THE funeral of Mrs. Almira Russell Hancock, widow of Gen. Winfield Scott Hancock, U. S. A., who died at her home, the "Gramercy," New York, April 20, took place April 23, at noon, at the Church of Transfiguration. The services were conducted by the Rev. Dr. Goodwin, chaplain at Governor's Island and formerly Mrs. Hancock's pastor. The church was crowded. The coffin was covered with a pall of dark blue cloth, which had a border of red and white and bore the inscription "Regina mea tem dona." The pall bearers were ex Judge Charles P. Daly, Gen. O. O. Howard, Gen. Horace Porter, Geo. B. McClellan, Gen. Henry L. Abbot, Col. C. L. Gillespie, Col. C. T. Clark and Col. Finley Anderson. After the pall bearers came the relatives of Mrs. Hancock, her brother, Oliver D. Russell, Miss Ada Hancock, Miss Myra Hancock, Gwynn Hancock, Capt. and Mrs. Eugene Griffin, Capt. G. S. L. Ward, U. S. A., and Mrs. Ward, Mrs. A. Bouvier and Maurice Bouvier. Mrs. Hancock's favorite hymn, "There is a Green Hill Far Away," was sung as a solo by Mrs. Albertina. At the close of the services the body was taken to St. Louis, Mo., where it was buried in the Russell family plot in the Bellefontaine Cemetery. Mr. Oliver D. Russell accompanied the body to St. Louis. Many old friends of the deceased lady and of her late distinguished husband attended and unusual respect and honor was paid to this spotless lady, eminent for her own virtues and doubly eminent through her distinguished husband.

COLONEL CORNELIUS LOW KING, who died April 21, at his home in New York City, was the son of the late Charles King, LL. D., for several years president of Columbia College, and a grandson of Rufus King, our first Minister to England. In May, 1861, at the outbreak of the war, the deceased was appointed a 1st lieutenant of the 14th U. S. Infantry; was promoted captain, 12th Infantry, in February, 1862, and transferred to the 30th Infantry in 1866. He served gallantly during the war, being present in many engagements, and received the brevets of major and lieutenant-colonel for the battles of the Wilderness and Spottsylvania. He resigned from the Army July 30, 1868.

CAPTAIN A. H. RUSSELL, Ordnance Department, in an order announcing the death of Sergt. J. W. Warwick, who was crushed beneath a mortar at the Columbian exposition on April 17, says: "It is with deep regret that the death of Joseph Warwick, sergeant of ordnance, is announced. He was killed today in the execution of his duty, crushed beneath a mortar which he was adjusting on its carriage. In charge of the ordnance detachment here in the handling of heavy cannon, he had shown marked ability, personal bravery, and care for the safety of his men; had gained the respect and regard of his officers, and had earned the praise of all who saw his work. He met death like a soldier, as truly as if he had fallen in battle."

STATUE OF JOHN ERICSSON.

The ceremonies attending the unveiling of the statue of John Ericsson on Battery Park, was one of the striking features of the Columbian celebration in New York City this week. Though not, strictly speaking, a part of the Naval Review it was so timed as to fit in with it in a most effective way. The statue is erected just on the water's edge close by the barge office and the landing place of the boat from Governor's Island. Here was erected a stand, for the speakers and invited guests, looking out over the harbor and down beyond Bedlow's Island, with its Statue of Liberty, to the channel through which must enter the fleets taking part in the Review. Off the battery was stationed, by order of the Navy Department, the double turretted monitor *Miantonomoh*, Captain Montgomery Sicard, U. S. N. Just as the flags fell from the statue and the *Monitor* saluted with twenty-one guns, the heads of the review columns appeared in sight. The remarks of the orator of the day upon Ericsson's connection with the development of modern navies were thus emphasized and punctuated by the stately procession of war vessels as they passed in full view of the speaker, and of those who listened to his remarks. No orator could have asked for a more striking exhibition of object teaching. There was inspiration for him and his audience in the sight. To add to the impressiveness of the scene the weather was delightful. The clear sky overhead, the sheen upon the waters, the graceful forms of cruisers, gunboats and battleships, as they swept majestically by, the thousands of spectators who gathered around the statue or in its immediate vicinity, the roar of the *Miantonomoh's* guns, the music of the military bands, and the swelling chorus of the Swedish songs produced altogether a scene such as lives in the memory of even the most indifferent and unimaginative of spectators.

The ceremonies were directed first by Mayor Gilroy and afterwards by Hon. John Bigelow, as presiding officer. They consisted of reading of the legislative act authorizing the statue, by Ashley W. Cole, Secretary of the Commission, the transfer of the statue to the city by Mr. Cole, and its reception by Maj. Paul Dana, President of the Park Department, in a graceful and fitting reply, the unveiling of the statue by a pretty Swedish maiden, Erolinda Anderson, reading of a poem by Miss Anna C. Wallberg, and an oration by Wm. C. Church, editor of the ARMY AND NAVY JOURNAL. The proceedings were opened with prayer and accompanied with band music and singing by Swedish societies. Two or three thousand Swedes, belonging to twenty-two different societies, formed in the early morning in Union Square and marched to the Battery with music playing and colors flying, to take part in the ceremonies.

The Grand Marshal was Maj. Louis F. Hallen and the parade was under the direction of a committee consisting of John Olin, President, Emil F. E. Klund, Vice-President, Emil Blomqvist, Recording Secretary, Charles K. Johansen, Corresponding Secretary, A. Holmstrom, Treasurer, C. F. Andersson, Vice-Treasurer, and a committee of arrangements consisting of Mr. Emil F. Johansson, chairman, and Messrs. P. Rundquist, J. Hellgren, O. Linderoos, John H. Johnson, A. Nilson, A. Goordman, Enoch Loefgren, A. Sjodahl, Carl Rydstrom, C. Carlson, H. Johansen, A. Gustafson, L. Broberg, E. Lundgren, J. Pettersson, C. J. Hedberg, L. Lundell, A. Magnusson and Alf. Malmqvist. On the evening following the parade the Swedes gave a dinner in honor of the day, to which were invited the members of the legislative commission on the statue and the sculptor, Mr. J. Scott Hartley. The remarks of Wm. C. Church, President of the Commission on the statue at the time of the unveiling were as follows:

Mr. Mayor, Ladies and Gentlemen:

WHEN we erect a statue to a private citizen we must justify ourselves to posterity, for we challenge the approval of the future for the personal estimates of to-day. The enduring effigy in bronze, without the living reputation, is like the body from which the soul has departed.

The city of New York need fear no disapproval of her choice of a subject for this, the first statue ever erected at the expense of the municipality. Posterity will never question the claim of John Ericsson to an enduring memorial, as one of Manhattan's greatest sons. The nature of his service to the country and to humanity was such as to demand and to receive the reward of a public recognition seldom accorded to any man. The National legislatures of his adopted and his native country, and the legislatures of our own and other States, voted him thanks. Foreign Governments accorded to him their highest honors. Science recognized her debt by the rare reward of the Rumford medal, while lesser honors without number were showered upon him during his engineering career extending over seventy years.

Living he won the applause of the world, and dying America and Sweden united in funeral honors such as have had no parallel in our history. A squadron of our Navy joined in the impressive ceremonial attending the transfer of the remains to one of the proudest of our National vessels, the *Baltimore*, Arrived in Sweden they were received with honors, such as kings might envy, for Ericsson had won a place in the heart of prince and peasant alike. In the shadow of the forest on the wooded heights of the beautiful Vermland he loved so well, John Ericsson sleeps—

"The old world's heart his burial place,
The new world's thoughts his funeral train."

How significant is this conjunction of events so happily related as the dedication of a monument to Ericsson and the assembling in our harbor of the fleets that bear testimony to his creative genius? To him more than to any other man, is owing what is distinctive in the modern naval vessel. He has established engineering science as the controlling factor in the construction of great navies, and beyond question he will hereafter be remembered as the greatest of maritime engineers. He found our navies frail structures of wood, the sport of the winds and the waves; he transformed them into the present complex structures of steel, obedient to the will of the master, and answering in every fibre to the controlling touch of mind. If not alone in this work, it was he who gave it impulse and direction.

Ericsson held no public place, and his life was so isolated from the ordinary currents of daily interest and thought in this busy city that only a few here were so much as aware of his existence. But his work during the half century of his residence among us was important almost beyond precedent. New York is, indeed, the very embodiment and expression of the mechanical achievement and commercial progress following as the natural result of Ericsson's labors. His contributions to Naval science were so great, and his reputation is so identified with the growth of our modern navies that his engineering accomplishment in less conspicuous fields is not always sufficiently considered.

It is now 54 years since the attention of New York was first directed to Ericsson by the arrival here at the Battery of his little screw steamer *Robert F. Stockton*. The freedom of the city was bestowed upon her adventurous crew, and the papers of that day were filled with accouuts of her appearance and her performance. She was a mere cockle-shell of a boat, but she illustrated a principle destined to revolutionize the mercantile and naval marines of the world.

Her propeller was the invention of Ericsson, and she was the pioneer of that enormous fleet of screw steamers now plying upon inland and ocean waters, coming and going like flying shuttles, weaving the fabric of our modern civilization, and shaping the pattern of a nobler humanity through the mingling of nation with nation and race with race.

Six months after the adventurous voyage of the *Stockton* her constructor landed in New York. Apparently he had intended only a visit, but he found his opportunity here and henceforth his career was identified with our city. His enthusiastic belief in his invention, and his energetic labors for its introduction, soon established the screw propeller upon American waters and wrought that radical revolution in the means of applying power in steam vessels which made possible the successful competition of steam with sails. The results following—so wide spread, so far reaching—are directly due to the genius of Ericsson. The ceaseless throbbing of tens of thousands of hurrying propellers, crossing to and fro over all waters, daily and hourly sound his praises.

At the time of Ericsson's arrival in New York, Nov. 23, 1839, he was a man of thirty-six. He brought with him to the United States an already established reputation as an engineer and inventor. He had identified himself with Sweden's chief engineering work, the great Gotha Canal, and had served in the Swedish Army, where he especially distinguished himself as an engineer and artillerist, and gathered the experience afterwards turned to such good account in building the *Princeton* and the *Monitor* battery. He had astonished London with the first steam fire engine anticipating the public demand for such an invention by a quarter of a century, and by his caloric engine he had inspired the hopeful expectations of Faraday and others as to the overthrow of the despotism of steam.

Beyond all Ericsson had identified himself with that famous contest of locomotive engines, at Rainhill, in October, 1829, from which dates our railroad development. Stevenson's Rocket and Ericsson's Novelty excited the astonishment and won the applause of all England and on that day the world sprang at one mighty leap from the old civilization into the new.

Ericsson's less conspicuous contributions to mechanical invention were many and important, and they proved the resources of a mind acknowledging no superior in its rare combination of engineering ability with facility of invention.

The screw propeller and the locomotive! What more was needed than identification with these two great instruments of modern progress to demand for any man a lasting memorial?

The immediate purpose of Ericsson's removal to this country, after his residence of fourteen years in London, was to build a screw steamer for the American Navy. This vessel, the U. S. steamer *Princeton*, attracted universal attention to Ericsson, not only by the revolutionary character of her design, but because of the tragic circumstances attending her trial trip to Washington. A gun called the Peacemaker, for which Ericsson was not responsible, burst while a distinguished party was visiting the vessel, and killed two members of President Tyler's cabinet, besides killing and wounding a number of persons of lesser distinction. Once more Ericsson was found in the forefront of the battle against prejudiced conservatism, and the success of the *Princeton* compelled the reconstruction of the navies of 1844, as the *Monitor* did those of 1862. In this vessel simplicity displaced complication, and she was the pioneer of modern steam navies.

Two distinct purposes are apparent in Ericsson's engineering career, the one to improve the steam engine, the other to supersede it by some safer and less complex method of producing power.

Further than this, he realized how frail was the fabric of a civilization depending upon our fast disappearing accumulations of coal. It requires no prophetic vision to forecast the spendthrift's inevitable end, and Ericsson foresaw that it was only a question of time when carbon in the form of coal will be as hard to procure as carbon in the form of diamonds. His labors had a direct and most important result upon modern economies in the production of steam.

It is the belief of eminent engineering authority that ultimately we shall find better means of creating power than by the complex and dangerous steam boiler. The best years of Ericsson's long life were devoted to hastening this result. When fame and fortune came to him he expended twenty-five years of energy and one hundred thousand dollars in money on studies and experiments in solar physics. These led to the invention of his solar engine. the work of his old age. He believed that it would some day serve to create new centres of industry in regions now parched by the sun. The steam engine has built up our great occidental civilizations, and the inventor of the solar engine declared that it would in its turn establish new empires in the regions nearer the equator where the sun "goeth forth in his might," and where flourished the kingdoms of antiquity.

It is as the builder of the *Monitor*, however, that Ericsson is most widely known. It is the dramatic incidents of a public man's career that attract the most attention and live longest in recollection, and there is no hamlet so obscure that the story of this little vessel has not penetrated there. Perhaps in the distant future, when imagination shall repossess its realm, the legend of the *Monitor* and *Merrimac*, or *Virginia*, will take its place with mythological tales, and her heroes be transformed into gods.

It brings home to us with added force the fateful story of that day, when the *Monitor* and *Merrimac* met in Hampton Roads, to know that we have with us here some of the survivors of the *Monitor's* crew. Though absent, her brave Commander Worden is still among the living. Green, Newton Stimers and others have joined John Ericsson in Walhalla. Of the *Monitor*, Admiral Luce has felicitously said: "She was the crystallization of forty centuries of thought on attack and defence, and exhibited in a singular manner the old Norse element of the American Navy." The son of Eric built her; Dahlgren, whose Swedish name declares his descent, armed her, and she was fought by Worden, whose Swedish name, (*Wordig*, worthy) fitly describes his character. "How the ancient skalds would have struck their wild harps in hearing such names in heroic verse! How they would have written them in immortal runes!"

Sift as you may the story of the *Monitor* to deprive it of its significance, it will still remain true that the timely appearance of this little vessel in Hampton Roads gave a new complexion to the war that resulted in the establishment of our union of States upon an enduring basis. Ericsson stamped his foot and the earth produced armored vessels if not armed men.

After the success of the *Monitor*, Ericsson turned his attention to submarine attack. Like Robert Fulton before him, he believed that "the liberty of the seas will be the happiness of the earth," and it was his declared object to compel the recognition of the sea as sacred neutral ground, the highway of mankind; policed, perhaps, by the combined navies of the world, but free from freebooting incursions of every kind and degree. In 1870 he said "the art of war, as I have always contended, is positively in its infancy. When perfected, man will be forced to live in peace with man. This glorious result, which has been the cherished dream of my life, will unquestionably be attained before the close of the present century." To bind the belligerent powers over to keep the peace in the heavy bonds of enormous expense and enormous danger was the distinct purpose of Ericsson's efforts in the line of naval invention. When the finger of the child can launch the thunderbolt that destroys in a moment the proudest creation of naval science then the lion may find it to his profit to lie down with the lamb. Whatever we may think of this hopeful anticipation of the man best entitled to prophecy as to the future of naval warfare there can be no doubt that every day since his prophecy was recorded has brought us nearer to its fulfilment.

Let us hope that the grand creations of the genius of man which fill our harbor may have no other mission toward one another than that of peace, and that this auspicious day may be a harbinger of that new comity among nations John Ericsson desired and labored for.

When fame and fortune came to Ericsson he found himself the object of curiosity and attention and this sadly interfered with his studies. He had never given much time to social intercourse, and now he withdrew himself altogether from the public gaze. The house at No. 36 Beach street, where he had his home and his workshop, was the centre of interest to many visitors; but not even the Grand Llama of Thibet was more difficult of access. He was careless of his money, but he was a miser with his time, for every moment was pledged to the accomplishment of results he regarded as of the highest importance to the world; yet no one in need of help was ever turned empty from his door. His great brain was wedded to a generous heart, "like perfect music unto noble words."

Ericsson was a man of magnificent physique, and in his youth he was exceptionally handsome and attractive in dress and bearing. He had the frame of a Her

cules; one story of his strength attesting that he lifted a cannon weighing 600 lbs. Though he was ordinarily amiable and kindly, the fierce blood of the Vikings throbbed in his veins, and occasionally showed itself in passionate outbursts, but a strong sense of justice controlled his Berserk fury. He could ill brook contradiction, but in spite of his vehemence he was always a gentleman in spirit and manner, and he was ready to make amends for hasty speech. His outbursts were merely the expression of an ardent nature, and were like the storms that clarify ocean depths. His one enthusiasm was for useful work; his controlling desire to make his abilities of the utmost service to mankind. Recalling the story of his life, this monument shall declare the dignity of labor, and so far save us from every tendency prosperity may bring toward the repetition in this favored land of the story of earlier civilization, for—

"There is one moral of all human tales,
'Tis but the same rehearsal of the past;
First freedom and then glory—when that fails
Wealth, and corruption—barbarism, at the last."

No locality seemed less likely to produce the great engineer than the little hamlet on the shores of lake Langban in the Swedish province of Vermland. But genius makes its own opportunity and Ericsson, in spite of adverse fates succeeded in securing an admirable training in his youth for his profession. To his professional and intellectual equipment he added enormous industry and untiring capacity for work, and he inherited the invincible spirit of his Norse ancestors. Not more adventurous they in penetrating unknown regions than their hardy son who led the world's advance to new conquests over time and space. Their weapons were the sword and shield; his the draughtsman's tools, but victories not less noteworthy crowned his efforts.

No country of equal extent has exerted a wider influence upon human destinies than Sweden and Norway. The blood of the Norseman has mingled with the stream that forms the current of Anglo-Saxon descent, and the physical and intellectual vigor of Greater Britain is not without reason ascribed to its influence. It is the boast of the Swede that he has never yielded to a foreign conqueror since Odi n colonized the Scandinavian peninsula. The independence of thought and boldness of spirit developed by unnumbered generations of freedom explains why a people who count for so little in the census reports have so profoundly influenced the world in so many department of adventure. Ericsson was in his mental characteristics a typical Swede and all the passionate devotion of his ardent nature centred in the land of his birth not less than in the land of his adoption. The position of Sweden, self-poised and independent under the shadow of one of the greatest and most aggressive of European States, awakened all the enthusiasm of his nature. The hope of strengthening her position by the resources of his mechanical skill was the inspiration of his efforts in the department of warlike invention, and the earnest love of liberty born in his blood made him equally sympathetic with the land of his adoption. We need no memorial to perpetuate his fame, but this monument shall testify that we who are of his own day did not fail to understand that he was not alone for us but for all time.

DEPARTMENT NEWS.

Dept. Texas.—Brig.-Gen. Frank Wheaton.

A despatch received early in the week from Fort Ringgold reported that Lieut. Parker West, 3d Cav., and detachment, captured Pedro Garcia, a Mexican outlaw, last Wednesday, about 30 miles east of Ringgold. This man is one of the bandits who fired on the U. S. troops under command of Captain Bourke at Retamal Springs in December, 1891, when Corpl. Charles Edstrom, Troop C, 3d Cavalry, was killed.

Troop D, 3d Cavalry, at present at Realitos, and Troop K, 3d Cavalry, at Los Angeles, Texas, have been relieved from further duty in the field and ordered to return to Fort Sam Houston. These troops have been absent in the field nearly four months and have performed arduous service during that time in pursuit of Mexican outlaws.

This will leave only four troops of cavalry in the field. They are Troop E, 3d Cavalry, Capt. Elting commanding, in camp at San Ygnacio, opposite the Mexican town of the same name; Troop C, 7th Cavalry, Capt. Jackson commanding, in camp at Carrizo; Troop F, 7th Cavalry, Lieut. Slocum commanding, in camp at Saltino, and Troop G, 7th Cavalry, Capt. Edgerly commanding, at camp J. D. Mann, near San Pedro.

Co. G, 23d Infantry, under command of Lt. O'Connor, has been relieved from duty in the field at Rendado and ordered to return to Fort Sam Houston.

Gen. Wheaton has authorized Col. Mills, commanding Fort McIntosh, to recall Troops A and G, 3d Cavalry (Mackay's and Hardie's), whenever the services of the troops are no longer necessary at or near their present camps.

Troop D, 3d Cavalry (Chase's), at Realitos, and Troop K, 3d Cavalry (Hunter's), at Los Angeles, have been ordered to return to Fort Sam Houston.

These troops have been in the field nearly four months and have performed hard and arduous service during that time in pursuit of Mexican outlaws.

A CORRESPONDENT, writing of the late Mrs. W. S. Hancock, says: "Her qualities, mind and heart, commanded the admiration and affection of her friends and relatives. She had a charming personality, a sunny disposition and a grace of manner that fascinated every one who came within her influence. Among the conspicuous attributes of her character were her fortitude, keen intelligence, unselfish regard for others and that exquisite refinement of nature which revealed a high degree of spirituality."

PERSONAL ITEMS.

MEDICAL INSPECTOR DAVID KINDLEBERGER, U. S. Navy, is a recent visitor at Newport, R. I.

CHIEF ENGINEER WEBSTER of the Navy Department, has resumed his duties in the bureau after the trial duty on the *Detroit*.

MISS ELEANOR CRAVEN, daughter of the late Commander T. A. Craven, was married April 12, at New York City, to Mr. Frank Learned.

MUCH sympathy is felt for Comdr. F. M. Green, U. S. Navy, whose wife, Mrs. Elizabeth Stillman Green, died April 17 at Washington, D. C.

CHIEF ENGINEER C. W. RAE, U. S. N., has been notified unofficially that his services will be called upon in the coming trial of the *New York*.

COMMODORE HENRY ERBEN, U. S. N., was a welcome guest at the celebration of St. George's Day, April 24, at Delmonico's, by the St. George's Society

LIEUTENANT J. D. J. KELLEY, U. S. Navy, contributes to *Harper's Young People* dated April 18 an excellent illustrated article, one of a series, on "Our New Navy."

IT is said by friends of Chief Engineer Magee of the *Miantonomoh*, that he regards his health as in such a precarious state that the retired list would be a grateful relief.

CHIEF ENGINEER J. W. MOORE, U. S. N., will occupy a flat in San Francisco as soon as he begins his tour of duty at the Union Iron Works, as the relief of Chief Engineer Kutz.

ASSISTANT NAVAL CONSTRUCTOR JOHN G. TAWRESEY, U. S. N., was married, April 3, at Bury St. Edmunds, England, to Miss Edith J. Haken, daughter of Mr. R. P. Haken.

COMMANDER J. S. NEWELL, U. S. N., whose long illness has but now come to an end, is in Washington, and is slowly regaining the strength which was brought so low during the last few months.

CHIEF ENGINEER A. S. GREENE, U. S. N., will not, it is understood, request a detachment from the *Atlanta* at present, but if his health continues fairly satisfactory will finish his cruise on that vessel.

PASSED ASSISTANT PAYMASTER C. S. WILLIAMS, U. S. N., in charge of the accounts of those officers and men on duty at the Torpedo Station, at Newport, has also the accounts of the Naval Station, at New London, Conn.

COMMANDERS BROWNSON and Davis, from Baltimore, were in Washington last week in consultation with the Navy Department as to the future of the two ships in which they are interested, the *Detroit* and the *Montgomery*.

CHIEF ENGINEER G. E. TOWER, U. S. N., will shortly be detached from the *Kearsarge* and will be assigned to duty at the New York Navy Yard on the Board of Inspection. It is likely that Chief Engineer B. C. Gowing will go to the *Kearsarge*.

CHIEF ENGINEER R. B. HINE, U. S. N., has gone to England for an extended visit to his family, and will include in his leave of absence a tour of the Continent should his health permit. Chief Engr. Hine is accompanied by Mrs. Hine and his son.

MRS. SEWELL, wife of Lieut. W. E. Sewell, of the flagship *Lancaster*, sailed on April 4 for Yokohama with her daughter, Marjorie, and expects to remain on the China Station until the return of the flagship. Mrs. Sewell was accompanied by her sister, Miss Moore.

A WASHINGTON despatch states that the gossips there are discussing a projected marriage between Secretary of the Navy Herbert and Mrs. Manning, widow of Mr. Daniel Manning, Secretary of the Treasury under President Cleveland's first Administration.

AT noon on Saturday of this week Miss Elizabeth B. McGregor, of New Brighton, S. I., will be married to Ensign John Fiavel Hubbard, U. S. N. Ensign Hubbard is at present attached to the *Vesuvius*. The wedding will take place in old Trinity Church, New York City.

THE Board of which Capt. E. O. Matthews, U. S. Navy, is senior member, has gone to work in earnest for the investigation of affairs in the Mare Island Navy-yard, but so far have not come across anything out of the ordinary course, and find the task a pleasanter one than it had been led to suppose would be the case.

As showing the good judgment which prompted the change in the method of examining candidates for promotion to the grade of Chief Engineer in the Navy, can be mentioned the record in the recent case of Chief Engineer R. W. Milligan, who was before the Board but some 16 hours, whereas some of his predecessors struggled with the Board for periods averaging not less than 10 days. One notable case under the old regime occupied the attention of the Board no less than 54 days.

A DOUBLE wedding took place in Washington, D. C., April 18, by which Mr. Charles Pollock and Miss Sara McAlpine, Mr. Edward Pollock and Mr. Katherine McAlpine were united in marriage. At the conclusion of the wedding breakfast at the Shoreham, the party repaired to the residence of Lieutenant Commander E. H. C. Leutze, U. S. Navy, where a reception was held. The brides are sisters of the wife of Lieutenant Commander Leutze. The married couples left on a bridal tour through the South, intending later to meet at the World's Fair, Chicago, in which city they will stop for some time before returning to Pittsfield, Mass., where they will make their future homes.

THE 1st Regiment, Virginia Volunteers, paid a pleasant visit recently to Fort Monroe, and was received courteously and with official honors by Col. Frank, his officers and his troops.

CAPTAINS J. M. BELL, M. B. Hughes and P. S. Bomus and Lieut. A. W. Perry, of the cavalry, rejoined at Fort Myer, Va., early in the week from a short visit to Old Point Comfort, Va.

LIEUTENANT-COLONEL JOHN A. WILCOX, U. S. A., is visiting at Lititz, Pa.

MAJOR WYLLYS LYMAN, U. S. Army, retired, is at present located at Niagara Falls, N. Y.

LIEUTENANT M. O. HOLLIS, 4th U. S. Infantry, on leave, is visiting friends in Brooklyn, N. Y.

CAPTAIN J. L. BULLIS, 24th U. S. Infantry, is due at Fort Bayard, N. M., this week from a three weeks' leave.

LIEUTENANT G. F. E. HARRISON, 2d U.S. Artillery, was a visitor to Fall River, Mass., this week on regimental recruiting service.

LIEUTENANT C. A. BENNETT, 3d U. S. Artillery, special recruiting officer for the light battery at Ft. Riley, Kas., is at Saginaw, Mich.

COLONEL CHARLES G. BARTLETT, 9th U. S. Inf., is spending a few weeks' leave from Madison Barracks, N. Y., with friends at Yonkers, N. Y.

MAJOR HENRY H. C. DUNWOODY, Signal Corps U. S. Army, has been appointed assistant chief of the Weather Bureau, to take effect May 1.

MAJOR LOYD WHEATON, 20th U. S. Infantry, who has been granted a four months' leave, will spend a portion of it at Hot Springs, Ark., under treatment.

Lippincott's Magazine for May contains an interesting sketch by M. Crofton in his series of "Men of the Day" of our present Secretary of War, Daniel Lamont.

THE General Court-martial at Fort Leavenworth, Kas., appointed for the trial of Capt. W. S. Johnson, U. S. Army, has completed its business and adjourned *sine die*.

GENERAL WM. D. WHIPPLE, U. S. A., was expected in New York City the latter part of this week to attend a meeting of George Washington Post 106, G. A. R., of which he is commander.

CAPTAIN F. H. E EBSTEIN, 2d U. S. Infantry, returned to New York early in the week from a brief visit to Washington, D. C., and Fort Myer, Va., and afterwards returned to Fort Niagara.

LIEUTENANT-COLONEL JOHN M. BACON, 1st U. S. Cavalry, has arrived at Vancouver Barracks and assumed active charge of the Inspector-General's branch in the Department of the Columbia.

LIEUTENANT GARLAND N. WHISTLER, 5th U. S. Artillery, who is still engaged at Reading, Pa., has received a further extension of his leave for three months. He visited in New York and vicinity this week.

LIEUTENANT ADELBERT CRONKHITE, 4th U. S. Artillery, arrived at Fort McHenry, Md., early in the week from Atlanta, Ga., and has taken temporary command of Battery D, lately arrived from Fort Barrancas.

POST CHAPLAIN C. C. PIERCE, U. S. A., was confirmed last Sunday in the prison chapel by Bishop Thomas as a communicant of the Episcopal Church. Later he will be ordained. The Rev. M. Pond, of the city, was present during the services of confirmation.—*Kansas City Times.*

CHAPLAIN G. W. SIMPSON, U. S. A., is at present in Buffalo, N. Y., with his family visiting Lieut. L. F. Palmer, U. S. A., and Mrs. Palmer, who is a daughter of the chaplain's. The latter is undergoing treatment for his eyes with the well known oculist, Howe, of Buffalo.

LIEUTENANT-COLONEL RICHARD COMBA, 12th U. S. Inf., is still on duty at Madison Bks., N. Y. A rumor reaches us that a transfer may be effected between him and Lieut.-Col. Jacob Kline, 9th Inf., which would keep both where they now are, Madison Barracks and Fort Leavenworth.

MISS EMMA C. SICKELS, "the heroine of Pine Ridge," as she is sometimes called, whose mediation with the Indians averted the threatened uprising of the tribes in 1890, is a recent guest at the Astor House, New York. Miss Sickels has not been in New York since she left it three years ago to go to the frontier and use her influence to end the Indian war at Pine Ridge.

LIEUTENANT JOHN S. F. STEPHENS, 10th U. S. Infantry, promoted from Corporal Co. B, 11th U. S. Infantry, was before leaving San Carlos for Fort Marcy presented by the members of his former company with a sword, a dress belt, and an undress belt, as a token of esteem and respect from his former comrades in the ranks.

IT is expected that Maj. H. H. C. Dunwoody of the Signal Corps will be detailed to duty as Assistant Chief of the Weather Bureau, vice Mr. Rockwood, resigned. Major Dunwoody has been very successful in weather forecasting. Indeed he has been the mainstay of the Weather Bureau for many years and is generally acknowledged to be the most efficient weather expert in the world.

THANKS to the courtesy of Major General O. O. Howard, U. S. A., a goodly number of people were enabled to have an excellent view on Wednesday from Governor's Island, of the combined fleets as they passed from the Narrows to the North River. Col. Loomis L. Langdon, U. S. A., who commands Fort Hamilton, showed equal courtesy, and his thoughtful kindness made it possible for many to see the parade to the best possible advantage.

GENERAL FRANK WHEATON, U. S. A., in response to an invitation to attend the reunion of all the camps of Confederate veterans of the State of Texas at Houston, expressed his regrets at his inability to attend the reunion and said: "I am glad to number among my warmest friends many distinguished ex Confederates, and if my official duties here permitted I should be pleased to accept your invitation to be present on this interesting occasion."

A SAN DIEGO, Cal., correspondent writes: "Bernard Haky, late 1st Sergt. Co. E, 8th Inf., in which regiment he served for 27 years, died in San Diego March 17th, 1893, at the age of 63. In a will made in 1888 he left all of his property, money and notes to Lieut. Washington Webb, 25th Inf. Lieut. Webb having since resigned, his whereabouts is unknown. He was buried with military honors." (Lieutenant Webb, 25th U. S. Inf., resigned January 31, 1889.)

MAJOR A. H. BAINBRIDGE, 10th U. S. Infantry, on leave from Fort Stanton, N. M., is at Asheville, N.C.

CAPTAIN J. W. POPE, U. S. A., and Mrs. Pope have returned to Fort Leavenworth from a short visit to Chicago.

CAPTAIN W. R. SHAFTER, 1st U. S. Infantry, visiting in New York City, will prolong his stay East for a few weeks longer.

LIEUTENANT HAMILTON ROWAN, 2nd U. S. Artillery, of Fort Adams, projects a few weeks' visit to Chicago, during May.

COLONEL B. J. D. IRWIN, Assistant Surgeon General, U. S. A., is absent from Chicago on a fortnightly leave of absence.

LIEUTENANT LEWIS MERRIAM, 4th U. S. Infantry, is residing at present at 519 South Cedar street, Spokane, Washington, D. C.

CAPTAIN M. C. FOOTE, 9th U. S. Infantry, commandant of Plattsburgh Barracks, N. Y., left there on Tuesday on a short post leave.

LIEUTENANT HENRY J. REILLY, 5th U. S. Artillery, who has been visiting in Chicago, has had his leave extended one month.

CAPTAIN GUY HOWARD, U. S. A., is a recent transfer from the New York Commandery of the Loyal Legion to the Nebraska Commandery.

MAJOR G. B. RODNEY, 4th U. S. Artillery, is expected to arrive in Baltimore early next week and assume the command of the post of Fort McHenry.

CAPTAIN PETER LEARY, 4th U. S. Artillery, lately on college duty at Brookings, S. D., has arrived at Fort McHenry, Md., and taken command of his battery.

THE latest address of Col. E. P. Vollum, U. S. A., who is travelling abroad, is 61 Old Broad street, London, England. He is reported in good health and spirits.

LIEUTENANT LETCHER HARDEMAN, 10th U. S. Cavalry, under his recent promotion, changes base from Fort Walla Walla, Washington, to Fort Assiniboine, Montana.

LIEUTENANT EDGAR RUSSEL, 3rd U. S. Artillery, and bride arrived at San Antonio, Texas, this week, and received a hearty welcome from friends at Fort Sam Houston.

MAJOR-GENERAL D. E. SICKLES, U. S. A., spent a pleasant few hours at Governor's Island on Wednesday, and was courteously received by many of his old comrades of the war.

CAPTAIN FRANK W. HESS, 3d U. S. Artillery, returned to Washington Barracks, D.C., on Thursday from a short leave, preliminary to going to Georgia next week with his regiment.

LIEUTENANT ARTHUR W. CHASE, 2d U. S. Artilery, has returned to Fort Trumbull, Conn., from a sad visit to Avoca, Iowa, to attend the deathbed of his mother who died there April 8.

MR. OLIVER D. RUSSELL, brother of the late Mrs' Almira Russell Hancock, is expected to return to New York next week from his sad visit to St. Louis with the remains of his beloved sister.

Harpers Weekly for April 19, contains some excellent professional articles well illustrated, including a sketch of the famous Cavalry School at Saumur, France, the coming Naval Parade, the Krupp Gun, and Naval manœuvres.

MR. HENRY B. MCDOWELL, president of the Theatre of Arts and Letters, a son of the late Major General Irvin McDowell, U. S. A., seems to be getting into hot water with theatrical managers, judging from statements in the daily press.

MISS LUCY B. KEYES who has been making an extended visit to her brother-in-law, Mr. E. Tileston Mudge, at Pikesville, Md., left on April 19 for Fort Ringgold, Texas, where her father, Major A. S. B. Keyes, 3rd Cavalry, is Commandant of the post.

LIEUTENANT C. J. T. CLARK, 10th U. S. Infantry, acted as counsel for Capt. W. S. Johnson, U. S. A., retired, at the recent trial of the latter at Fort Leavenworth, and was highly complimented at the close of the proceedings for the legal ability displayed.

COLONEL EDMUND RICE, U. S. A., seems to be having trouble with his Columbian Guards. A Chicago despatch of April 25, says: "Columbian guards to the number of 161 sent in their resignations Sunday, and Col. Rice realized that he had a full-sized strike on his hands."

LIEUTENANT JOHN MILLER CARSON, 5th U. S. Cavalry, Adjutant of the Military Academy, is about to join the District of Columbia Commandery of the Loyal Legion, he being eligible by inheritance as the oldest son of Capt. John Miller Carson, U. S. Volunteers.

MAJOR-GENERAL J. M. SCHOFIELD, U. S. A., General J. C. Breckinridge, U. S A., and Rear Admiral Upshur, U. S. N., were among the distinguished guests present at the reception given by the British Ambassador at Washington, in honor of his promotion to that rank.

THE wedding in Chicago, April 18th, of Miss Florence Kimball, daughter of Major and Mrs. Amos Kimball, and Lieut. Edgar Russel, of the 3rd U.S. Artilery, Fort Sam Houston, San Antonio, was solemnized with full military pomp at Grace Episcopal Church in that city and was a brilliant affair. General Miles and his staff, and the other officers of the Regular Army, who were present were in full uniform. As the hour for the ceremony approached non-commissioned officers of the light batteries of Fort Sheridan flanked the entrance to the church. The bride entered on the arm of her father, Major Amos Kimball, and was met at the altar by the groom, who was attended by his best man, Lieutenant F. Peck, Ordnance Dept., U. S. A. Miss Celia Miles was maid of honor, and the bridesmaids all daughters of Army officers were the Misses Julia Baird, Minnie Creary, Inez Smith, Juanita Baldwin, Amy Irwin and Emma Smith. After the ceremony a reception was held at the Auditorium Hotel, and later with the God-speeds of many comrades and friends the young people left for San Antonio.

LIEUTENANT WM. LASSITER, 16th U. S. Infantry, was a visitor to Marshall, N. C., this week.

CAPTAIN J. A. FINLEY, U. S. A., retired, lately restored to the Army, is residing in Germantown, Pa.

LIEUTENANT J. R. WILLIAMS, 3d U. S. Artillery, rejoined at Washington Bks. early in the week from a short post leave.

CAPTAIN D. F. STILES, 10th U. S. Infantry, lately at Oklahoma, is visiting relatives in Washington, District of Columbia.

LIEUTENANT E. L. BUTTS, 21st U. S. Infantry, rejoined at Fort Porter, N. Y., on Sunday from a short leave of absence.

LIEUTENANT T. J. CLAY, 10th U. S. Infantry, left Fort Barrancas, Fla., this week and will shortly join his regiment in Arizona.

LIEUTENANT H. M. ANDREWS, 1st U. S. Artillery, rejoined for duty at Governor's Island this week from a short leave of absence.

GENERAL DAVIS, of the British Army, will shortly succeed Gen. Sir John Ross as Commander-in-Chief of the British troops in Canada.

LIEUTENANT WIRT ROBINSON, 4th U. S. Artillery, will return early next week to Fort McPherson, Ga., from a fortnight's visit to St. Augustine, Fla.

LIEUTENANT FREDERICK MARSH, 1st U. S. Artillery, and bride joined at Fort Hamilton, N. Y. H., this week from a short wedding tour and received a hearty welcome.

GENERAL MANUEL GONZALES, ex-President of Mexico, recently reported to have died, is said to be improving, and has gone to Chipitigo, near Texoco, Texas, for recuperation.

MAJOR E. M. HAYES, 7th U. S. Cavalry, recently promoted to that regiment, will go to Texas for duty with the battalion 7th Cavalry now on active duty on the Rio Grande border.

CAPTAIN W. P. VAN NESS, 1st U. S. Artillery, who has been on regimental recruiting service in New Jersey, etc., for several months past, will rejoin his battery at Fort Columbus in May.

THE engagement is announced of Miss Maude Maie Lanning, daughter of Mr. and Mrs. Caleb Barrett Lanning, of Petersberg, Ill., to Lieut. John McAuley Palmer, 15th U. S. Infantry.

LIEUTENANT J. T. FRENCH, Jr., 4th U.S. Artillery, assistant to Gen. Samuel Breck, U. S. A., on the revision of the Army Regulations, has occupied the quarters at Governor's Island recently vacated by Capt. Guy Howard, Assistant Quartermaster, U. S. Army.

CAPTAIN FRANK D. GARRETTY, U. S. A., retired, wife and daughter, Miss Katie, will leave New York next week on a visit to their married daughter, Mrs. G. M. Fisher, St. Paul, Minn. They also intend to take in the World's Fair while en route through Chicago.

MR. AND MRS. CHARLES SPAULDING, from Saugerties on the Hudson, N. Y., who have been visiting Gen. and Mrs. Wheaton at San Antonio, have left on a trip through California and Oregon. From there they will go to Chicago to attend the World's Fair. Mrs. Spaulding is a sister of Lieut. A. E. Culver, U. S. N., one of the survivors of the Samoan disaster of four years ago.

MISS FLORENCE HAMILTON, daughter of Col. John Hamilton, U. S. A., was married April 19, at the residence of that gallant veteran in Brooklyn, to Mr. Otto Friedrich Winterwert, of Frankfort, Germany. It was an exceedingly pleasant affair, many Army friends of the bride and her parents being present. Miss Grace Hamilton was maid of honor and Mr. Campbell Thorpe Hamilton was the groom's best man. Master John H. Ruckman, son of Lieut. Ruckman, U. S. A., dressed as a page, walked before the bridal party.

LORD STANLEY, Governor General of Canada, by the death in England, April 21, of his eldest and only brother, is now the Earl of Derby, and succeeds to the vast family estates in Lancashire, with an annual income stated to be in the neighborhood of £170,000. The impression prevails that the death of the Earl of Derby will hasten the departure of the Governor General, who had otherwise intended to remain in Canada until September.

THE *Evening Capital*, Annapolis, referring to the recent entertainment given at Masonic Hall for the benefit of the Y. M. C. A. and Workingmen's Club says: Miss Craig, daughter of Comdr. Craig, U.S.N., whose reputation as a finished elocutionist, had preceded her did not disappoint the expectations formed of her ability. The appreciative applause of the audience showed the great pleasure with which Miss Craig is always received by an Annapolis audience. The Scotch song "Within a mile 'f Edinboro' town" was most happily chosen by Mrs. W. F. Worthington, wife of Passed Assistant Engineer Worthington, U. S. N., whose voice and method exactly suited this always popular form of lyric music. It was rendered with sweetness and simplicity, and when "Annie Laurie" was given, in response to an encore, the delight of the audience was warmly manifested.

"SECURITY AND INFORMATION."

To the Editor of the Army and Navy Journal:

IN the very favorable notice of my book on "The Service of Security and Information," in your issue of April 15, it is stated that I publish the work "by authority." This, I fear, may convey the impression that the book is an authoritative publication of the War Department, which it is not; though I have no hesitation in expressing my hope that it eventually may be. The book (which was written in the line of duty) being published by permission of the War Department, and unusual facilities having been granted me in its preparation, the inference has more than once been drawn that it is an official work. It seems, therefore, to be proper that I should explain that neither my book nor any other on the subject has yet been officially adopted by the War Department.

ARTHUR L. WAGNER, Captain, 6th Infantry.
CUMBERLAND, MD., April 17, 1893.

THE INTERNATIONAL NAVAL REVIEW.

The Naval Review in New York waters on Thursday of this week was an object lesson to the members of Congress and other officials of the Government, which should have, and no doubt will have, its due effect in increasing its appreciation of our Navy. It is to be regretted that every member of the two houses could not have been present to witness the scene. We had not a single ship in line in excess of actual need, and no one who reflected upon the situation could fail to realize that the work of building our new Navy is not yet complete. Still our exhibition of Naval strength was by no means to our discredit, especially when it was remembered that our vessels in line were all the creations of the past few years. Type for type, we had nothing to be ashamed of, but what an exhibition we should have made of ourselves had Columbus landed a few years earlier so as to bring the four hundredth anniversary of his landing within the eighties. The work of every man who has labored for the new Navy has been fully justified this week, and the members of Congress who have contributed to the result by their votes are prouder and happier men than they were before they saw how important are the results following their action.

There is not much to mention regarding the naval rendezvous at Fort Monroe, as everything has been so faithfully reported by the daily papers. They do not mention, however, the visits of the foreign admirals to the Commandant of the fort.

The Italian Admiral, Rear Admiral Magnaghi, visited Colonel Frank on Saturday, April 22, 10 A. M., and received the customary salute of thirteen guns. The Spanish Admiral, Rear Admiral Ignacia Gomez, visited Colonel Frank about 3.30 P. M., same day, and received the thirteen gun salute. The Spanish Admiral, Rear Admiral Libran, visited Colonel Frank on Sunday, the 23rd, and received his salute of thirteen guns. These have been the only official visits on shore, but of course Colonel Frank made the proper visits, except to the Brazilians whoarrived so late Sunday evening the 23rd, that it was impossible to visit them that night, and the next morning, there was no time to do this. The fleet got under way, and steamed to New York. A sight of a life-time was lost to many who were not here to see this.

Admirable weather smiled on the ships engaged in the great Naval Parade on Wednesday, and everything in the programme was carried out successfully and with remarkable adherence to the time arranged for. The start from Hampton Roads was not made until long after 9 o'clock Monday morning, and the last arrival at New York was nearer 5 A. M. than 3 o'clock as Admiral Gherardi had hoped, but all the essential details of the plans were carried out,

The formation during the passage from the Roads was in double column and the effect of the stately progress was brightened by the fact that the fleet had the sea to itself for several hours. The speed was nine knots at first, and at this speed all the vessels were able to keep easily in position, but owing to the late start this was increased to ten knots, and the columns were both broken up to some extent by the inability of a few vessels to keep their places.

During the day the columns were a cable length and a half apart. At night this was to be increased to five cable lengths, but the French and Italians moved out of line somewhat, and the night formation was practically in four columns.

Great interest in the arrival of the fleet was shown by all classes in New York. Hundreds of thousands of people went to the wharves and on board various vessels, but the honest desire to obey orders which marked the land parade last year was equally noticeable on Thursday. The path of the fleet was remarkably free and unobstructed when the immense commerce constantly moving between the banks of the Hudson is considered. Many appreciative comments on the foreigners were heard, but there was a pardonable feeling that after all the Americans made the bravest show.

The caravels were undoubtedly the centre of popular interest. They were object lessons, not only in ancient naval architecture, but in the dangers and difficulties that the intrepid sailor of 1492 had to meet, and there is no doubt that a new appreciation of his great performance will result from the inspection of these little vessels.

The Spanish officers welcomed visitors most generously, and the little ships were crowded all day long. They are painted in gay colors—white, red, yellow and olive green. The gunwales are bordered with the lions and castles of Castile, the yellow stripes and gules of Aragon, and the bars and eagles of Sicily. From the masts stream the rampant crimson lions and the yellow castles of the flag of Castile. In the cabin of the *Santa Maria* is the hour glass Columbus used, and reproductions of his flag, ink-stand, log-book, lead, etc. On the deck is one of his guns, and reproductions of others.

On Wednesday the columns moved up the harbor and took position for the Review by the President on the next day. The rapid advance and, on the whole, well preserved order of the ships made the spectacle extremely impressive, and thousands of Americans had a lesson on that occasion in the benefits of command and obedience.

Great preparations were made by citizens to entertain the many distinguished guests, and there were also some public functions. The Union League Club gave a dinner to the Duke of Veragua on Wednesday; General Grant's birthday was celebrated by a dinner at the Waldorf on Thursday; and the same night there was a grand ball at Madison Garden. On Friday there was a luncheon at the Waldorf to the junior officers of all vessels, and later a dinner to the Admirals and commanding officers. The Chamber of Commerce considerately gave the tars and marines a luncheon at the 7th Regiment Armory at the close of their parade on Friday. The courtesies of the week are to close with a dinner on Saturday night, given by the Holland Society, to the officers of the Dutch ship *Van Speyk*.

The second day of the review was a contrast in

every way to the first day. Rain fell steadily during the night and forenoon, causing a postponement of the President's review. At lenth the rain stopped and soon after 1 o'clock the *Dolphin*, with the President and Cabinet on board, left the wharf. The Brazilian men-of-war were almost opposite that point and the *Dolphin* had barely started when the saluting began. The sight as the yards were manned on every ship of the long line, was most striking. Three vessels followed the *Dolphin*.

The reception by the President on board the *Dolphin*, occupied about half an hour, all of the staff officers from the flagships attending. The ceremony was completed soon after half-past two, when the *Dolphin* gave the signal for the return, which was also the signal for a salute of twenty-one guns from each vessel.

A million people were out to see the show, and in spite of the rain the novelty of a great naval review was watched eagerly by immense crowds.

The river was crowded with vessels of every kind, loaded down with sightseers; and the absence of serious accident, in this extraordinary accomulation of boats was due to the admirable organization and management of the patrol fleet under command of Capt. Frederick Rodgers, U. S. N. The waters reserved for the ships of war reached out from 100 yards west of the port column to the New York shore, and from 100 yards above the *Enterprise*, the turning point, to 100 yards below where the *Dolphin* took her position off Twenty-third street, leaving the west half of the river to the sightseers.

Perhaps the only popular disappointment of the day was the lack of the expected noise from salutes. Even with the quantities of powder burned the saluting was hardly noticeable by people in New York City until the simultaneous salute that closed the Review, when the whole city was alive with the sound.

Secretary Herbert was too ill to venture out, having suffered a return of the grip, from which he has only recently recovered It will compel him to take great care of himself for a few days.

The reception at the Union League Club, and the ball at Madison Square Garden were among the most brilliant entertainments ever given in New York. It would be hopeless to attempt to give a list of the distinguished guests present. The President, his Cabinet, and all the high officers of our Navy and Army who are stationed within reach of New York; the Duke of Veragna, representing both the Spanish crown and the blood of Columbus, and all the officers of the most brilliant foreign fleet that has ever assembled in our waters: the heads of the city government and hundreds of the most representative men and women of the city combined to make these occasions remarkable.

President Cleveland arrived Wednesday evening, accompanied by the Cabinet and other dignitaries. Secretary Herbert had sailed with the fleet from Hampton Roads in the *Dolphin*, arriving in the morning. The President will be absent from Washington six days in connection with ceremonies at New York and the opening of the Exposition in Chicago. Thursday evening the President attended the ball in Madison Square Garden.

MESSAGES BY CARRIER-PIGEONS.

Birds owned in Richmond, Washington and Philadelphia were liberated from the U. S. S. *Dolphin* in Hampton Roads April 22 under the direction of the Secretary of thr Navy.

The first message was to Mr. Geo. W. Childs from the Secretary of the Navy, and was sent by a naval loft bird released by Miss Herbert from off Old Point Comfort at 6 A. M. The message was transferred at Annapolis at 10.40 A. M. to Louis Mehlers, and it was delivered in Philadelphia at 1.28½ P. M. The combined distance is about 230 miles. The speed in the 98 miles from Annapolis was 1,020 yards per minute. A duplicate of this message was sent directly by Charles Mehlers' bird Blue Jim, Jr., liberated at 6.30 A. M., also at Old Point Comfort, and was delivered in West Philadelphia at 11.45 A. M. The air-line distance, counted as 212 miles, gives an average speed of 1,152 yards per minute.

The last message sent was from Fort Monroe at 11.30 A. M., and delivered in Philadelphia at 5.19 P. M. The distance is 214 miles, and the average speed 1.079 yards. This message read: "Review over. *Dolphin* came to anchorage at 11.15 A. M. (Signed) Marion."

The President and Mrs. Cleveland also received messages from the despatch boat *Dolphin*, at Fort Monroe, brought by carrier pigeons. The pigeons were liberated on the *Dolphin* shortly after 7 A. M., and reached Washington at 12.20 P. M., covering the distance of 135 miles in little more than five hours with the weather conditions unfavorable.

The messages to Mr. and Mrs. Cleveland and another to Mrs. Carlisle were brought by two birds, which arrived together at the time named. Each message is headed: "U. S. Messenger Pigeon Service. U. S. S. *Dolphin*, off Old Point Comfort Light, 7 A. M.," and reads as follows:

To the President and Mrs. Cleveland:

We are off in good shape and send greetings to you both.
M. MARGARET MANNING,
(The widow of Secretary Manning.)

My Dear Mrs. Cleveland:

We all send you greetings from over the sea.
LILA HERBERT,
(Secretary Herbert's daughter.)

There was a general exodus of Army and Navy people from Washington this week and last. As might be supposed the objective point was the naval rendezvous at Hampton Roads and New York. But for the lack of transportation facilities and accommodations at the Roads the entire service contingent in Washington would now be enjoying the great naval display. The following members of the Army and Navy Club, with members of their families left Washington on a special train over the B. and O. Railroad to Baltimore, where they took the steamer *Lancaster* for the naval rendezvous. They reached Hampton Roads Friday morning and returned to Washington Sunday about noon: Maj. D. C. Poole, U. S. A., and daughter, Gen. Rufus Saxton, U. S. A., and wife, Col. Geo. M. Brayton, U. S. Army, Capt. Wm. Fletcher, U. S. A., and wife, Gen. E. A. Carr, U. S. A., Capt. Robt. Catlin, U. S. A., and wife, Col. J. E. Summers, U. S. A., wife and daughter, Gen. Wm. Smith, U. S. A., wife and daughter, Capt. M. B. Hughes, U. S. A., and wife, Gen. Absalom Baird, U. S. A., Col. J. N. Lieber, U. S. A., wife and daughter, Gen. B. C. Card, U. S. A., and daughter, Lieut. B. W. Hodges, U. S. N., wife and daughter, Maj. J. M. Bell, U. S. A., and wife, Gen. M. R. Morgan, U. S. A., and wife, Gen. Albert Ordway, and wife, General Robert Macfeely, U. S. A., wife, and sister-in-law, Lieut. Geo. T. Langhorne, U. S. A., Capt. D. A. Irwin, U. S. A., the Misses Kelton, Lieut. Alexander W. Perry, U. S. A., and mother, General Chasles Manderson, and wife, Capt. J. A. Snyder, U. S. A., and wife, Capt. G. P. Scriven, U. S. A., and wife, Gen. John Gibbon, U. S. A., and wife, Gen. Felix Agnus, Capt. P. S. Bomus, U. S. A., wife and sister, Comdr. Montgomery Fletcher, U. S. N., Gen. Joseph R. Hawley, Maj. E. W. Stone, U. S. A., and wife, Lieut. George F. Cook, U. S. A., Comdr. W. W. Reisinger, U. S. N., wife and daughter, Capt. J. F. Allison, U. S. A., and wife, Col. C. H. Smith, U. S. A., Maj. L. T. Morris, U. S. A. In addition to the favored list there were nearly 300 other applications, but, as the limit was 120, they could not be received.

The three Major Generals of the Army and the Rear Admirals of the Navy on the active list who are not afloat are the only officers of the Army and Navy who participated in the Naval Review as invited guests of the Navy Department. Officers of the Army wearing uniform were, however, taken on board the vessels comprising the American fleet. Certain boats were designated to carry the officials of the United States Government and the invited guests—the U. S. S. *Dolphin*, with the President of the United States and his Cabinet, and the Coast Survey steamer *Blake*, with the Diplomatic Corps. On the *Monmouth*, chartered for the occasion, were the Congress of the United States, each member of which had been furnished with two tickets each, admitting a gentleman and lady, and no more, and which tickets were strictly not transferable. On the *Monmouth* were also invited representatives of the leading newspapers of the country. The Governor of each State, with one of his aides, and the Mayors of New York, Brooklyn, Jersey City and Chicago were also invited. Following the *Moumouth* came the steamboat *General Meigs*, belonging to the War Department, with the Duke de Veragua and his party, attended by Gen. Schofield of the Army and Admiral Belknap of the Navy.

AN inquisitive correspondent asked Admiral Gherardi how many million dollars would be represented upon the water when all the ships were assembled. "Ten, fifteen, twenty, twenty-five," he said, making a mental calculation. "Yes, fully $25,000,000. And do you know," he added, "how many men there will be on board the ships? No. Well there will be 9,000 men. There are 3,000 men upon my own ships."

THE *Kaiserin Augusta* is the only vessel with three screws, at Norfolk. Our readers will remember that she was launched at Kiel in March, 1892, and her engines were tried for the first time on the 10th of last month. She went into commission on the next day and on March 15, a little over thirty days ago, started for the United States. Norfolk at the third port she has entered, for she stopped is Queenstown and Halifax on her way.

DESCRIPTION OF FOREIGN VESSELS REVIEWED.

WE give a description of the foreign ships taking part in the review:

Argentina—Nueve de Julie, protected cruiser, 2 mil. masts, length 350 ft., breadth 44 ft., draught 16 ft. 6 in., displacement 3.500 tons, I. H. P. 14,500, 22.7 anots, coal 300 tons, completed 1892, 15 officers, 260 men, battery, four 6", eight 4.7", twelve 3 pdrs., twelve 1 pdrs., two machine guns, 5 torpedo tubes.

Brazil.—Aquidaban, battleship, ship, length 280 ft., breadth 53 ft., draught 18 ft. 8 in., displacement 4,950 tons, I. H. P. 6,201, 15 8 knots, coal 800* t, completed 1885, 15 officers, 340 men, bat. 4 9.2", four 5.7", two 6 pdrs., 5 tpdo. tubes. Tiradentes, gun vessel, 3 pole masts, length 165 ft., breadth 30 ft., draught 11 ft., displacement 800 tons, I. H. P. 1,200, 14.7 knots, completed 1892, bat. four 4.7", three 6 pdrs., 3 machine guns, 2 torpedo tubes. Republica, protected cruiser, bark, length 226.6 ft., breadth 35. 7 ft., draught, 13 ft., displacement 1,300 tons, I. H. P. 3,400. 17.4 knots, coal 170 tons, completed 1892, bat. six 4.7", four 6 pdrs, six machine guns, 4 torpedo tubes.

England.—Blake, armored cruiser, 2 mil. masts, light yards, length 375 ft., breadth 65 ft., draught 25 ft. 9 in., displacement 9.000 tons, I.H.P. 30,000, 22 knots, coal 1,500* tons, completed 1891, 34 officers, 539 men, bat. two 9.2", ten 6", eighteen 3 pdrs., ten 1 pdrs., 4 torpedo tubes. Australia, armored cruiser, 2 mil. masts, length 300 ft., breadth 56 ft., draught 22 ft. 6 in., displacement 5,600 tons, I. H. P. 8,876, 18.8 knots, coal 750 tons, completed 1888, 29 officers, 470 men, bat. two 9.2", ten 6", six 6 pdrs., ten 3 pdrs., four machine guns, 6 torpedo tubes. Magicienne, protected cruiser, 2 masts, fore and aft rig, length 265 ft., breadth 42 ft., draught 17 ft., displacement 2,950 tons, I. H. P. 9,263, 19.1 knots, coal 400 tons, completed 1889, 11 officers, 216 men, bat. six 6", ten 6 pdrs., one 3 pdr. 3 machine guns, 4 torpedo tubes. Tartar, Par. protected cruiser, fore and aft, length 225 ft., breadth 36 ft., draught 13 ft., displacement 1.770 tons, I. H. P. 3.824, 17.3 knots, coal 325 tons, completed 1888, 10 officers, 168 men, bat. six 6", six 3 pdrs., two 1 pdrs., 5 torpedo tubes.

France.—Jean Bart, protected cruiser, 2 mil. masts, length 344 ft. 6 in., breadth 43 ft. 6 in., draught 18 ft. 9 in., displacement 4,160 tons, I.H.P. 7,846, 18.6 knts. coal 750 tons, completed 1891, 16 officers, 315 men, bat. four 6.3", six 5.5", eight 3 pds., ten machine guns, 6 torpedo tubes. Arethuse, unprotected cruiser, wood, ship, length 277 ft. 6 in., breadth 43 ft. 5 in., draught 19 ft. 3 in., displacement 3,600 tons, I. H. P. 4,132, 15 6 knots, coal 400 tons, completed 1883, 470 officers and men, battery four 6.3", twenty-three 5 5", five machine guns. Huzzard, unprotected cruiser, bark, length 202 ft., breadth 28 ft. 6 in., draught 11 ft. 9 in., displacement 880 tons, I. H. P. 787, 12.0 knots, coal 145 tons, completed 1876, 116 officers and men, battery three 5.5", one 3.9", five machine guns.

Germany.— Kaiserin Augusta, protected cruiser, 2 mil. masts, length 388 ft., breadth 51 ft., draught 21 ft. 7 in., displacement 6 052 tons, I. H. P. 12,600, 20.7 knots, coal 800 tons, completed 1892, 28 officers, 330 men, battery twelve 5.9", eight 4.9", 5 torpedo tubes. Seeadler, Unprotected cruiser, barkentine, length 246 ft., breadth 53 ft. 5 in., draught 15 ft. 1 in., displacement 1,880 tons, I. H. P. 2,700, 16.0 knots, coal 250 tons, completed 1892, 130 officers and men, battery eight 4.1", four machine guns, and two torpedo tubes.

Holland.—Van Speyk, unprotected cruiser, ship, length 362 ft. 5 in., breadth 39 ft. 4 in., draught 16 ft. 4 in., displacement 3,400 tons, I. H. P. 2,534, 13.6 knots, coal 400 tons, completed 1883, 26 officers, 295 men, battery six 6.7", eight 4.7", six machine guns.

Italy.—Etna, protected cruiser, 2 mil. masts, length 283 ft. 5 in., breadth 43 ft. 4 in., draught 19 ft. 2 in., displacement 3,530 tons, I. H. P. 7,500, 17.5 knots, coal 600 tons, completed 1888, 18 officers, 296 men, battery two 10", six 6", five 6 pdrs. 3 torpedo tubes. Giovanni Bausan, Par. protected cruiser, 2 mil. masts, length 276 ft. 6 in., breadth 43 ft., draught 18 ft. 6 in., displacement 3.130 tns., I.H.P. 6,456, 17.5 knots, coal 610 tons, completed 1885, 17 officers, 260 men, battery two 10", six 6", four 6 pdrs., six machine guns, and three torpedo tubes. Dogali, protected cruiser, 2 mil. masts, length 250 ft., breadth 37 ft., draught 14 ft. 6 in., displacement 2,088 t., I.H. P. 7,000, 19.6 knots, coal 350 tons, completed 1887, 12 officers, 285 men, battery six 6", nine 6 pdrs., two 3 pdrs., two 1 pdrs. and 4 torpedo tubes.

Russia.—Dmitri Donskoi, armored cruiser, barbette, ship, length 395 ft., breadth 53 ft., draught 23 ft., displacement 5,796 tons, I. H. P. 7,000, 15.5 knots, coal 400 tons, completed 1886, 23 officers, 547 men, battery two 8", twenty-six 6", two 6 pdrs., ten machine guns, 4 torpedo tubes. General Admiral, armored cruiser, barbette, ship, length 284 ft. 6 in., breadth 47 ft. 11 in., draught 23 ft. 1 in., displacement 4,604 tons, I. H. P. 4,473. 12.0 knots, coal 1,000* tons completed 1874; 24 officers, 485 men, battery four 8", two 6", sixteen rapid fire, 2 torpedo tubes. Rynda, Par. protected cruiser, bark, length 298 ft, breadth 45 ft., draught 18 ft., displacement 2,965 tons, I. H. P. 3,000 15.5 knots, coal 500 tons, completed 1886, 17 officers, 332 men, battery ten 6", six machine guns, 3 torpedo tubes.

Spain.—Reina Regente, protected cruiser, 2 mil. masts, length 320 ft., breadth 50 ft. 7 in., draught 19 ft. 8 in., displacement 4,750 tons, I. H. P. 11,500. 20.0 knots, coal 900 tons, completed 1887, 17 officers 350 men, battery four 9.45", six 4.7", six 6 pdrs., two 1 pdrs., eight machine guns, 5 torpedo tubes. Infanta Isabel, unprotected cruiser, bark, length 210 ft., breadth 32 ft., draught 12 ft. 6 in., displacement 1,153 tns., I.H.P. 1,500, 15.0 knots, coal 230 tons, completed 1886, 178 officers and men, battery four 4.72", four machine guns, 2 torpedo tubes. Nueva Espana, torpedo vessel schooner, length 190 ft. 3 in., breadth 22 ft. 10 in., draught 7 ft. 2 in., displacement 570 tons, I. H. P. 2,600, 20 knots, coal 135 tons, completed 1891, battery two 4.72", one machine gun, 2 torpedo tubes.

* Total coal which can be carried.

THE LAND PARADE.—We reserve our account of the shore parade of Friday for another week. The weather was beautiful, and the parade was a most fitting closing of an eventful week. There were about 1,200 sailors in line altogether, a lesser number than had been expected, but they made up in effective appearance for what they lacked in numbers. The first division consisted of the distinguished guests escorted by troop A., N. G. S., N. Y., and two companies, U. S. Engineers. The second division was composed of the sailors and marines, and the third of the National Guard and naval Reserve, under General Fitzgerald.

CHANGES OF STATION FOR LIGHT BATTS.

To the Editor of the Army and Navy Journal:

LATE Washington despatches state that the Q. M. General has advised Gen. Schofield that he has some $60 000 available for Army transportation, and that the latter is considering how best to utilize this money in making changes in the stations of the troops. We ask him to consider the light batteries in this connection. Some of the batteries have been so very long a time at their present stations as to suggest that they must have been forgotten. Latterly, it has come to be the rule not to include the light batteries in the changes of stations ordered between their regiments. This being so, it would appear to be desirable that some separate rule of rotation, in the matter of stations should be established between the several light batteries, and especially that the advantages of practical service at the U. S. Cavalry and Light Artillery School should be secured to all of them in turn by making the tour of duty there one of definite duration. *

REVENUE MARINE SERVICE.

APRIL 19.—Chief Engr. J. R. Daily, to the steamer Forward at Mobile.

2d Asst. Engr. N. E. Cutchin, to the launch Search at Baltimore.

3d Lieut. F. G. Dodge to the Bear at San Francisco.

APRIL 20.—3d Lieut. C. E. Johnston, to the Rush at San Francisco.

1st Asst. Engr. F. B Randall, to resume his duties on the Corwin at San Francisco.

APRIL 22.—3d Lieut. G. L. Cordon, to be 2d Lieut.

Henry L. Peckham, R. I., to be 3d Lieut.

Levin S. Jones, Md., to be 2d Asst. Engr.,

1st Asst. Engr. A. S. Horoison, to the Fessenden at Detroit.

1st Asst. Engr. Alex Dennett, to the Guthrie at Baltimore.

1st Asst. Engr. Alf. Hoyt, to the Seward at Shieldsboro, Miss.

1st Asst. Engr. J. H. Chalker, to the Forward at Mobile.

APRIL 25.—1st Asst. Engr. E. P. Weber, to the Corwin at San Francisco.

2d Lieut. J. M. Moore, to the Crawford at Baltimore.

3d Lieut. George M. Daniels, to the Forward at Mobile.

To the Editor of the Army and Navy Journal:

IN your issue of April 15 a correspondent says: "The movement on foot among the friends of Capt. Leonard G. Shepard, U. S. R. M., for his retention at the head of the Revenue Marine Division of the Treasury, will in all probability be successful." He does not specify the methods to which the Captain is resorting to keep the movement from getting off its feet, but almost any Revenue Marine officer could supply the information. A petition has been for some time in circulation on revenue cutters praying the Secretary of the Treasury to retain Capt. Shepard in his position, and praising him almost as fulsomely and undeservedly as does your correspondent.

This is the time of year when changes of station are made among the officers by the chief, and many an officer has doubtless signed this petition and many another will probably sign it from a conviction that he will be less apt to be assigned to an undesirable station, at considerable expense possibly for the transportation of his family, than if he acted according to his inclinations and refused to sign the paper. The Revenue Cutter Service tried hard to get into the Navy last year. If it ever succeeds its officers will have to reform their methods in some respects, for in the Navy the circulation of a petition among an officer's subordinates asking for his retention in office would bring upon him severe official censure, if not a court-martial. CUTTER.

NEW YORK, April 20, 1893.

Signal Corps.—Gen. Greely is perfecting the Signal Corps in the rapid erection of flying telegraph lines to meet emergencies and to give effectual assistance when manœuvres of troops on a large scale are in progress. The *practical* development of the Signal Corps, with reference to the needs of the Army, is, we are glad to note, now in order.

Company Savings.—The Commissary-General of Subsistence in a letter of April 5, 1893, says: "An impression prevails in some quarters that A. R. 1338 makes it compulsory on the Subsistence Department to purchase all savings, whether the stores are needed by that Department or not. * * * The Subsistence Department need only purchase savings when it requires the articles for re-issue (A. R., 1287)."

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AN officer who sent us his approval of the new blouse is now repenting in sackcloth and ashes. He says: "Please accept my devout apology for voting in favor of the new style of blouse trimming. I have just had my old design changed to conform to regulation and am a wiser youngster to-day. The first salutation I received from a lady at the post was—'Gracious! You look as if you belonged to No. 5 Fire Engine Company with that 5 on your collar.' Verily, pride goeth before a fall."

THE Medical Examining Board, which has been in session at the Army Building in New York for the past three weeks, will close its spring examinations on April 29. The session has been more prolific in results than usual, five young doctors having succeeded in passing the very rigid examination, with this week's session yet to be heard from. Those who have passed are: Edward L. Munson, of New Haven, Conn.; James M. Kennedy, of Baltimore, Md.; Alexander N. Stark, of Norfolk, Va; Charles Lynch, of Syracuse, N. Y., and J. S. Kulp, of Pa. These young men will be given commissions as assistant surgeons with the rank of lieutenant within the next few days. There are twelve vacancies in the Medical Corps.

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EVIL RESULTS OF PROCTOR LEGISLATION.

SOME remarkably good papers are being produced for the Officers' Lyceums. One recently read before the Lyceum at Los Angeles, California, by Capt. R. Page Wainwright, 1st Cavalry, will be of especial interest just now as the whole Army seems to be talking about Army reform. As to the operations of the famous G. O. 80 and 81 of 1890 and the recent legislation prohibiting re-enlistment after ten years' service, Capt. Wainwright says: "Since the organization of armies, Army reform has been a problem worked upon by rules, governments and generals; from the stone and iron ages we have progressed through the eras of Alexander the Great, Hannibal, Cæsar, Turenne, Marlborough, Frederick the Great, Napoleon, Washington and the great leaders in our Civil War to the present time. The reformation aimed at through all these ages have been in the direction of improving tactics, arms, equipment, men, horses; and in our sister service ships and armament, as well as men. We have passed from the soldier clad in skins and armed with his club, axe, bow and spear, through the ages of heavy armor for man and horse, with weapons whose usefulness depended largely upon the individual skill and strength of the soldier, to our breechloading, heavy guns, rifle and carbines, and war ships, coated with armor which defies the blows of the heaviest projectiles. The soldier has been selected for his strength, courage and patriotism, and, above all, for his ambition to serve his country and die in its defence, under the leadership and obeying the orders of his officers. I can remember that our ranks used to be filled with men in their second, third and fourth enlistments; men who loved their officers, and whose foremost thought was to render good and faithful service to their country, with loyalty to their regiments. Desertions there were then, possibly more than now, but those who stayed were men whom their officers counted on in cases of emergency, and they were in the large majority; the bad men disappeared, old soldiers could tell why.

"How is it now? We cannot get rid of the scoundrels until they have accumulated enough retained pay and clothing money to buy their discharges, and our good men, men who, under the old regime would have served out their five years and re-enlisted, now are allured by the privilege of discharge after three years and three months; they have a half hearted interest in the Service and no regimental pride whatever.

"Mr. W. C. Whitney, Secretary of the Navy under Grover Cleveland, operated for the reform of the Navy in the improvement of its ships and armament; Mr. Redfield Proctor, our late Secretary of War, operated for the reform of the Army in measures calculated to persuade the soldier not to desert. What has been the result? Our Navy to-day is a pride to the Nation, and ready and willing to meet anything in the world, with half a show as regards numbers and weight; while the Army would certainly enter any struggle with the same spirit that is inherent in the American people. Still,

does not appear that the attempted reforms have been productive of as much benefit to the Army as the Navy."

To illustrate the evil results of Mr. Proctor's "Army reform," as provided in the famous G. O. 80 and 81, of 1890, the author takes five cavalry troops of the 1st Cavalry as an example: "The maximum strength of the five troops is 276, present and absent, and yet the number of men in this command who have served two years or less are 184; number with less than one year's service, 115. Thus we have a command wherein two-thirds of the men have less than two years' service, very few of whom have been through more than the recruit course in carbine firing and considerably more than one-third with less than one year's service, no target practice whatever, and only a few months' drill, and practically no field service. What result would the General of the Army or the Honorable Secretary of War expect were these five troops ordered at once to the Mexican border to contend with the flower of the Mexican cavalry?"

Concerning the recent legislation prohibiting the re-enlistment of privates after ten years' service, we are told that "The trouble with much of the measures for the Army reform is that they are gotten up by men who are sitting in an easy chair in Washington and who know nothing whatever of actual service with troops. What troop and company commander would advance the idea that good and tried old privates are not desirable for the Service? What men do we select for service in which known faithfulness and worth of the privates must be considered? Certainly not recruits?"

To bring our small Army back to a state of efficiency Captain Wainwright suggests "a revocation of the act approved June 16, 1890. Give us a three years enlistment if three years' enlistment is thought best, but let us know on what ground we stand with our men; and let them know that when they take the oath of enlistment they must serve out the full term of enlistment, unless sooner discharged by proper authority; make the reward for apprehension large enough so that all marshals and sheriffs will find it to their interest to arrest deserters; and make the punishment for the crime so severe that almost any man knowing that he will certainly be caught will be afraid of the consequences of his act; and lastly let us keep our good men as long as they are able to serve their country no matter what their rank, and when they are worn out in the Service provide for them at least as well as is now done for the many thousand pensioners who have no claim to consideration from their country."

THE new Administration makes an excellent beginning in the matter of Army appointments. Seniority and special fitness were seemingly the governing factors in the selection of Lieutenant Frederick Von Schrader, 12th Infantry, for the captaincy in the Quartermaster's Department. This appointment, foreshadowed in last week's JOURNAL, was announced on Tuesday last. The careful deliberation by the authorities over the appointment augurs well for future appointments. We understand that Secretary Lamont devoted four hours to the consideration of the papers of available candidates before reaching a conclusion. He not only considered the claims of individuals, but went so far as to have lists prepared showing the percentage of staff appointments allotted to the different arms of the Service during the past ten years. There were many applications from civilians, but these were not considered. The efficiency records figured conspicuously in the deliberation and the statement made in a record of Lieutenant Von Schrader by his commanding officer at the time his term of duty as regimental quartermaster expired, to the effect that he would make one of the best quartermasters in the Army, went a great way towards securing him the prize. Seniority and good endorsements had their relative weight, but there is every reason to believe that exceptional fitness for the duties required was the most important consideration. Another deduction to be made from the appointment is that the President will be guided largely by the recommendations of Secretary Lamont in making Army appointments.

IF the concentration of the vessels, foreign and American, in Hampton Roads and New York Harbor does not result in adding to the archives of the Navy Department some valuable reports on naval matter, personnel, and materiel, it will not be the fault of the authorities. In addition to the intelligence officer attached to each ship, we understand that nearly all the officers of the Intelligence Office have been afforded opportunities for observing the great events with the view to the preparation of reports for the future use of the Department. In addition to these, Naval Constructor Philip Hichborn, who always makes interesting and valuable reports, has been detailed to make careful observation of the hulls of all the foreign vessels, and P. A. Engineer I. N. Hollis, Engineer-in-Chief Melville's able assistant, will give close attention to the machinery of the foreign ships. The opportunity is a grand one, and we hope to see the Service profit by it.

THE Secretary of the Navy has finally decided in favor of a forty mile course for the official trial of the cruiser *New York*. The course will be laid off in the vicinity of Cape Ann on the Massachusetts coast. The Messrs. Cramps have expressed a perfect willingness to abide by the Secretary's decision, notwithstanding the difficulties in the way of getting a satisfactory course for a vessel of the size of the *New York*. There is little doubt that if the speed is accurately determined, by whatever method employed, the vessel will exceed the contract requirements, but if there is any doubts as to the accuracy of any method the contractors should be given the benefit of that doubt. Fair treatment of American contractors by the Government will do more in the way of fostering a spirit of emulation for public work than any other form of assistance.

THE appointment of a brigadier-general still hangs fire. Each day's delay is supposed to lessen the chances of Colonel Carlin on account of his early retirement, while the prospects of Colonel Shafter, who is still in Washington, are thought to be growing brighter. It having been announced that the President will not make any more important appointments until he returns from Chicago, there will probably be several weeks more of suspense. Secretary Lamont, before his departure from Washington on Wednesday last, stated that the vacancy in the grade of brigadier-general and in the Pay Corps would not be filled for several weeks. Indeed, it is probable that the new surgeon-general to succeed General Sutherland, who retires next month, will be appointed before either of the others. In connection with the surgeon-generalship, it is reliably reported that the President has expressed his purpose of barring out all officers who retire within less than four years. Should this rule be enforced, Colonels Page, Smith and Irwin will be out of the race, as they retire, respectively, on Dec. 4, 1893; April 18, 1895, and June 28, 1894. Colonel Alexander is the next colonel on the list who would have a full term to serve. He does not retire until May 3, 1897. Among the younger officers prominently mentioned in connection with the office are Colonels Bailey, Alden, Greenleaf and Sternberg and Major Billings.

WHILE a few post traders still hang on, the present year will probably end the careers of the last of them. The only remaining post traders are those at Camp Poplar River, Forts Sill, Supply, Du Chesne, McKinney, Niobrara, Robinson, Apache, Bayard, Bowie, Wingate, Washakie, Grant and Buford. All of these are booked to go during the present year, except at the first four posts named. In these cases the traders will probably be continued until the posts are abandoned. Fort Du Chesne has already been ordered abandoned and it is expected that Forts Sill, Supply and Poplar River will soon follow. As canteens are already in operation at all the posts named, the traders are not likely to fight hard for another lease of life. Eighty-six posts in all have canteens in full operation. The only posts without them are Fort Brown, Angel Island, St. Francis Barracks, San Diego, Eagle Pass, Forts Marcy and Missoula, Key West, Pembina, and Newport Barracks.

MR. JOHN B. KETCHUM, in his "Military Series, No. 2," discusses the question, "Is the Profession of Arms Incompatible with Christianity," settles it satisfactorily in the negative, and concludes by saying: "No profession can show finer examples of religion than the Army, and henceforth, therefore, let no man say that a soldier cannot be a consistent christian or, that Christianity is impracticable or out of place in the Army."

A "REGISTER of the War Department for 1893" has made its appearance and is an extremely handy document. It is, like it predecessors, full of details and has an effective aid in the complete index of names.

WHAT action shall be taken in the case of deceased officers who earned brevets is one of the questions puzzling the Department. Some of the officials desirous that the families of the deceased officers should have the commissions turned over to them, but just how to go about nominating and confirming a dead officer is a problem not easy to solve.

A CORRESPONDENT asks as to the prospect during the present administration of a revocation of Par. 37, Army Regulations, of 1889, which directs that "an officer shall not be detached from his regiment or corps until he has served at least three years therewith, and when an officer shall have been so detached for a period of four years, unless he be assigned to special duty by the War Department, his detail shall cease, and he will apply in due season in advance for orders to rejoin his proper command." We incline to the opinion that the prospects are very slim, scarcely visible.

THE Kansas City *Times* differs from the view taken at the War Department in summarily discharging Philip Hawley, who deserted while a lieutenant of the 6th U. S. Infantry and afterwards enlisted under an assumed name. The *Times* thinks this action has placed the Army in a peculiar position before the public, and says: "The best interests of the Army demand that Hawley be tried before a General Court-martial and a sentence administered befitting the crime. He deserves severe punishment as a warning to others and as proof that the War Department will not permit officers to duplicate their pay accounts, desert from the Army and then enlist in the ranks without punishing them for such criminal conduct."

THE officers of the cruiser *Boston*, at Honolulu, recently presented a fine picture of their ship to the American Minister, the Hon. John L. Stevens, as a mark of approval for the manly and American-like course which he has pursued during the recent exciting events there. The picture was also a memento of the last trip to Hilo, on which the Minister's eldest daughter made the trip which ended so tragically. Minister Stevens has endeared himself to the Navy men who have been in Honolulu during his occupancy of the important position of Minister Plenipotentiary by his uniform kindness and ability. For the first time in many years, the house of the American representative has been the rallying point for all the Navy officers there and for all good Americans as well. The news of his early departure from Hawaii will be learned with deep regret by a large number of U. S. Navy officers.

A PRESS correspondent recently at Fort Monroe, Va., has come to the conclusion that our New Navy is filled with a bright and earnest lot of men, who contrast very strongly with the men of the old wooden Navy. They are no more brave than their predecessors, says the writer, "but they are quickened by the new spirit that raised us to the fifth place among the naval powers within a very few years. The new men watch the new ships. To spend a day or even an hour in the wardroom of any of the cruisers is to be impressed with this fact. The young ensigns and lieutenants are in love with their business. They are enthusiastic. They delight to talk of armor, of guns, of improved methods of signaling, of all the arts of modern warfare. They are impatient for the completion of our battleships."

SCHOOL OF APPLICATION, U. S. M. C.

THE annual graduation exercises of the classes of commissioned officers and non-commissioned officers at the School of Application of the U. S. Marine Corps, was held at the Marine Barracks, Headquarters, Washington, on Monday, April 24. The programme was as follows:

Memoranda of Drills.—Assembly, 10.30 A. M.

	1st Company.	2d Company.
Company drill.....	Capts.: Lt. Catlin.	Lt. Moses.
Manual and bayonet drill.....	1 Lts.: Lt. Neville.	Lt. Radford.
	2 Lts.: Sgt. O'Brien.	Lt. Treadwell.
Section drill	Capts.: Lt. Neville.	Lt. Radford.
Street riot formation.....	1 Lts.: Lt. Catlin.	Lt. Treadwell.
	2 Lts.: Sgt. Stephens	Lt. Moses.
Extended order....	Capts.: Lt. Catlin.	Lt. Treadwell.
Skirmish drill.....	1 Lts.: Lt. Neville.	Lt. Moses.
	2 Lts.: Sgt. Gillies.	Lt. Radford.

Explain defences—Class.

Throw up shelter trench—Company under Lieut. Treadwell, captain; detachment under Sergt. Dane and Corpl. Rose.

Artillery drill—Lieut. Radford and Sergts. Prentice and Donovan.

Examination of classes, papers, etc.

Signals—Lieuts. Neville and Moses, Catlin and Radford; Sergts. O'Brien and Donovan, Prentice and Dane; Corpls. O'Connor and Wagner, Conner and Goelts.

Contact torpedo explode g. c. primer—Lt. Treadwell and non-com. officers.

Service torpedo explode g. c. primer—Sergt. Roberts and Corpls. Mayo, Carroll and Wetzler.

Dress parade.

Attack formation and capture of boat—Three companies

—Major, Lt. Catlin; Captains—Lts. Moses, Neville, Radford; Adjutant—Lt. Treadwell.

Battalion street riot formation—Three companies—Major, Lt. Moses; Captains—Lts. Neville, Radford, Treadwell; Adjutant—Lt. Catlin.

Attack of trenches, repulse and retreat—Lt. Catlin, one company; Lt. Moses, gatling—Trench, Lt. Neville, major; Lt. Radford, company; Lt. Treadwell, company—Attack.

There is very little going on in Army circles this week. The Navy has the floor.

This is a dull week at Washington. The President and all of the Cabinet left on Wednesday for New York, whence they go to Chicago, being absent from the Capital for about a week altogether. Many matters of interest to Army officers must await their return.

NEW PUBLICATIONS.

"Proceedings of the United States Naval Institute, No. 65," has been issued by the officers of the institute for the quarter ending March 31. The number contains the following contributions: "Automobile Torpedoes," by Lieut. F. J. Drake, U. S. Navy; "The Chemical Analysis of the Three Guns at the U. S. Naval Academy, Captured in Corea by Rear Admiral John Rodgers, U. S. Navy," by Chas. R. Sanger, "Notes on the Literature of Explosives" by Chas. E. Munroe; "Naval Signaling Discussion," professional notes, embracing a report on the test of a fourteenich nickel steel Harveyed armorplate, proposed method of measuring the extension of metals, performance curves of war vessels, electrical balloon signaling, and new percussion fuse.

John Wiley and Sons publish "*Cavalry Outpost Duties*, by F. De Brack, General of Cavalry, a Pupil of the Fontainebleau Military School: Outpost Officer under Gens. Lasalle, Montbrun, Pajol, Colbert and Maison; and an officer of the Old Imperial Guard. Translated from the third French Edition, 1863, by Maj. Camillo C. C. Carr, 8th Cav., U.S.A. It is strange that this masterpiece of cavalry instruction should have waited more than 60 years for its appearance in an English garb and we owe thanks to Maj. Carr for making it accessible to those who do not read French. As the translator says: "While the book might properly be called the Art of War in miniature for Cavalry, it has this advantage over most of those written in recent times, especially since 1871, that it is not made up of theories and speculations emanating from the brains of men having no practical knowledge of the subject, but, on the contrary, is founded upon the actual experiences of a distinguished cavalry officer who made eight campaigns under the Generals who raised the fame of the cavalry to so lofty a pitch during the wars of the great Napoleon."

D. Appleton and Co., New York, publish "*Three Roads to a Commission in the U. S. Army*, by Lieut. W. P. Burnham, 6th U. S. Inf., author of Manual of Outpost Duty, Advance and Rear Guards, Military Training of the U. S. Army, etc." This volume is the result of the author's experience as Professor of Military Science and Tactics at St. John's Military College, Manlius, New York. It is intended to dispel some of the ignorance which prevails concerning the Army, and to show its real workings and to inform those who desire to enter it what course they must follow to reach a commission by some one of the three roads open to them, viz., via West Point, by service in the ranks, or by direct appointment from civil life. Lieut. Burnham has done excellent service in showing that the Army is not, as so many civilians believe, a refuge for drunkards and loafers, and that its ranks contain something besides the riffraff of the country. The usefulness of the volume is by no means confined to those who seek a commission. It contains information of which every intelligent American should be possessed.

"THE DECLINE OF DISCIPLINE."

To the Editor of the Army and Navy Journal:

AFTER a careful study of a military organization there must be a pleasure deeper than the pathless woods in recording the excellent features, "it would be very unfair" to omit. But to voluntarily cast and actually print such reflections as that the officers "lacked both the experience and ability" and the higher officers "set a bad example;" the "worst measures" are taken, under an "entirely fallacious" idea, and "the evil effects" are "deplorable;" the soldiers "are coddled too much" and "should be encouraged, not compelled" to become instructed; the local administration is so "very prejudicial" to discipline, "timid" and "vexatious to the last degree"—such a string of phrases suggest a Papal or an Irish bull. Perhaps if anyone does solemnly believe the Army has come to such a pass, there may be something exceedingly courageous and rather safe in saying so. Somebody must set the example.

Under the law and regulations one officer may be called upon to carefully consider the command and work of another, and if his duty compelled him to use such expressions as these, can we not imagine the reluctance he would feel at the necessity? To cast such reflections gratuitously cannot become habitual when men are busy, and should not become habitual in any army. If pa talks so, what language will the grandchildren use? Under courteous parliamentary law there is all the sting of deserved rebuke when the gentleman offending is named. Is it better form to designate the higher authorities and name them nowadays with reproof over a

PSEUDONYME.

LATE ARMY ORDERS.

A General Court-martial is appointed to meet at Fort Preble, Me., on May 4, detail: Major William Sinclair, 2d Art.; Capts. Edward Field: 4th Art.; Louis V. Caziare, Robert M. Rogers, 2d Art.; 1st Lieut. Harry R. Anderson, 4th Art.; 2d Lieut. William Chamberlaine, 1st Art.; and 1st Lieut. Edwin S. Curtis, 2d Art. (S. O. 86, April 25, D. East.)

Leave of absence for month, to take effect on or about May 10, 1893, is granted 1st Lieut. Edgar Hubert, 8th Inf., with permission to apply for an extension of three months.

(Correspondence of the Army and Navy Journal.)

WEST POINT.

APRIL 26, 1893.

The Cadets scored an easy victory over the Riverview team in the baseball game last Saturday afternoon, the visiting team making but one run throughout the entire game. Shortly after playing was begun a heavy shower threatened to cause the abandonment, or at least a temporary cessation of the game. The ardor of the throng of spectators was proof against such a trivial incident, however, and the storm failed to dampen the enthusiasm of either players or spectators. When seven innings had been played, the score standing 15—1 in favor of West Point, time was called and the remainder of the afternoon devoted to the athletic games which had been omitted for want of time from Tuesday's programme. The following is the list of ball players, showing relative positions:

West Point.	Positions.	Riverview.
Rice	Catcher	Dixon.
King, E. L.	1st base	Shonshnessy.
Cruikshank	2d base	Holmes.
Hinkley	Pitcher	Johnson.
Gilmore	Left field	Waiffe.
Strut	2d base	Van Sickle.
McDonough	Centre field	Donald.
Lath	Right field	Platt.
Kerwin	Short stop	Cooley.

Programme of athletic games:

Standing hop, step and jump: Cadets Hunt, Sturtevant, Kerwin, Hinkley, Dallam and Russell.

Kicking football: Cadets Ames B. Carson, Duncan, King Hinkley and Dallam.

Standing high jump: Cadets Houle, Hinkley, McComack and Lewis,

Throwing baseball: Cadets Laws, Hunt, Ames, B., Houle, Lott, Heinpley, Battle and Timberlake.

Running broad jump: Cadets Kerwin, Dallam, Reisinger McComack, and Timberlake.

Pole vaulting: Cadets Saxton, Pritchard, Hyet, Dallam, Kerwin, Burt, McComack, King and Santille.

The next ball game on the list will be played on Saturday, April 29, between the Cadet team and that of Columbia College, N. Y.

The Cadet hop in the Mess Hall, which brought this somewhat unusually eventful day (Saturday, April 22) to a close, were the Misses Houle, Alexander and Putnam.

The following appointments of Cadets to the West Point Military Academy have been announced at the War Department: Arthur A. Sties, alternate; Austin, Texas, William W. Baldwin, Hillsboro, Ga.; F. E. Leefe, alternate, Sault Ste. Marie, Mich; Edwin F. Holden Bane, Vermont; G. W. Davis, alternate, Derby, Vermont.

The referee was Mr. Koehler; Inspectors, Lieuts. Tate and McIntyre, and Cadet Pattison, H. H.; Judges at finish, Prof. Edgerton, Lieuts. Dunning, Davis and Stewart; Field judges, Lieuts. Carson and Barney, Cadets Ladue and Williams; Timekeepers, Lieuts. Babbitt, Freeland and Brooks. Starter, Lieut. Cameron: Clerk of course, Cadet Mitchell, W. H.; Scorers, Cadets White, H. A., and Creden; Announcer, Cadet Smedberg.

Individual Entries.—100-yard dash—Dallam, Smith, C. T., Hunt, J. E. Dallam first, 10 4-5; Smith second. Putting 16 lb. shot—Lott, Dallam, Rosenbaum. Dallam, 33.7; Lott, 33.6 in. Standing broad jump—Russell, Reisinger. Reisinger, 9.3 in. 220-yard hurdle race—Hinkley. Lewis. Shelton. Hinkley first, Lewis and Shelton tie, 30 1 4. 440-yard run—Sturtevant. Wise. Reisinger, McCormack, McDonough, Smith, C. T. Reisinger first, time, 60 3-5, McDonough second, Smith, C. T., third. The scores made on Tuesday, April 18, were as follows:

TEAM ENTRIES.

	100-yard dash.		Putting 16-lb. Shot.		120-Yard Hurdle Race.		Standing Broad Jump.		Running High Jump.	
	Time.	Points.	Dist.	Points.	Time.	Points.	Dist.	Points	Hgt.	Points
1st Class.										
2 Houle (Capt.) 2	11 4-5	11	29.03	9	19 2-5	13	9.6	14	4.8 1 2	10 1-4
1 Sawtelle 4	11 4-5	11	22.6	0	19 1-5	14	8.10 1-2	7	4 6 1-2	9 1 4
5 Timberlake 1	10 3-5	17	28.9	8 1-4	17 4-5	21	9.9.3	17 1-4	5.2 1-2	14 1-4
4 Raymond 1	10 2-5	18	28.6 1-2	7 3-4	19	15	9.2	10	4.10 1-2	11 1-4
3 Yates 2	11 4-5	11	28.8.4	8 1-6	19 4-5	11	9.2	10	4.8 1-2	10 1-4
Totals		68		33		74		58		55 1-4
2d Class.										
1 Barker (Capt.) 2	11 1-10	14 1-2	26.5.4	1	—	0	8.9	6 1-2	4.10 1-2	11 1 4
5 Ames, B.	11	15	30.3.6	13			9.2	10	4.8 1-2	10 1-4
3 Altman 2	11 3 5	12	31.10.8	19 1-3	18 2-5	18	9.2	10	4.8 1-2	10 1-4
2 Carson 3	11 9-10	10 1-2	24.3.5	0	21 1-5	9	8.10	7	4.8 1-2	10 1-4
4 Castle 3	11	15	24.0.8	0	—	0	8.10	7	4.8 1-2	10 1-4
Totals		67		34	19 1-2	13 1-2	8.10	7		52 1-4
3d Class.						40 1-2		37 1-2		
1 Ames, T. L. (Capt.) 3	11 1-5	14	30.4.2	13	19 3-10	14 1-2	9.2	10	4.4 1-2	8 1-4
5 Miles	11 1-5	14	23.6.2	0	—	0	9.1	9	4.4 1-2	8 1-4
4 Sturtevant 4			21.7 2	0	19 1-2	13 1-2	9.7	15	4 8 1 2	10 1-4
2 Pearce 4	12 3-10	9 1-2	25.8.1	0	20	10	9.0	8	4.6 1-2	9 1-4
3 Smith, F. W., 4	11	10	31.9.6	19	20 3-10	9 1-2	9.1	9	4.6 1-2	9 1-4
Totals		62 1-2		32		47 1-2		51		45 1 4
4th Class.										
1 Stacy (Capt.) 1	11	15	27.2.7	3 1-2	18"4-5	16	9.1	9	4.4 1-2	8 1-4
3 Hinkley 1	11 1-5	14	30.5.5	14	19 3-5	12	9.10	18	5.0 1-2	12 1 4
4 Shelton 2	10 9-10	15 1-2	29.10.8	11 1-2	18 4-5	16	9.4	12	4.6 1 2	9 1-4
2 Lewis, F. W., 1	11 2-5	13	23.5.6	0	19 1-5	14	9 0	8	5.1 1-2	13 1 4
5 Chitty	10 4-5	16	27 8	5	—	0	9.6	14	4.6 1-2	9 1 4
Totals		73 1-2		34		58		61		53 1-4

(Correspondence of the Army and Navy Journal.)

NAVAL ACADEMY.

ANNAPOLIS, MD., April 26, 1893.

THE Great Gun contest has closed. Cadet H. H. Ward wins the gold medal, Cadet P. C. Haines, the silver medal, and Cadet Pearson, the bronze medal.

Each cadet was given three trial shots in order to get the range and then fired a string of seven consecutive shots with a three pounder rapid fire Hotchkiss gun mounted on the tug, *Standish*.

The tug was underway and the target was anchored, the range being about 800 yards. Cadets Ward and Haines tied for 1st with a score of 38 out of a possible 40. In shooting off the tie, Cadet Ward made 24, and Cadet Haines, 23 out of a possible 25. Cadets Pearson, Douglas, and Pollock, tied for 3d with a score of 37 out of a possible 40. In shooting off the tie, Badet Pearson made 24, Cadet Douglas 23, and Cadet Pollock 22, out of a possible 25.

The First Class as a whole obtained a very high percentage, 82¾, which is 22 per cent. higher than that made last year.

The Secretary of the Navy, H. A. Herbert, accompanied by Capt. Phythian, Ensign Wood, Miss Herbert, Mrs. Daniel Manning, and Miss Manning, of Albany, embarked on the *Dolphin* on April 21 for Fort Monroe. As the Secretary boarded the *Dolphin*, he received a salute of 17 guns, and the Secretary's flag was run up to the mast head. While steaming out of the harbor the steam steering gear broke, and before any of the crew could grab up the hand steering apparatus, the ship grounded. She was soon hauled off the flats by the tug *Hercules*, of Baltimore, and steamed down the bay.

The Naval Academy Band secured the 3d prize, $100, in the international band contest at Norfolk, Va.

The Cadet Baseball Team defeated the Y. M. C. A. Browns, of Baltimore in a well played game. In the first part of the game it looked as if the cadets were not in it, but in the last two innings they scored seven runs which gave them the game. The score by innings was as follows:

Browns	0	0	1	2	0	0	2	0	0—	5
Cadets	0	1	0	0	0	0	4	2	x—	8

Lieut. J. H. Glennon has reported for duty.

Lieut. Cressap, who has been visiting his family in Annapolis, joined the *Baltimore* in Hampton Roads.

The 1st Class is engaged in swinging the *Standish* to get the deviations of the compass on the various points.

The battalion of artillery is under the command of Lieut Sharp. The battery consists of four Gatlings, two Lynch, and two Driggs-Schroeder rapid fire guns.

Cadets Kuenzli, Evans, Carter, and Brotherton, who have been on the *Boston* at Honolulu, are in Annapolis waiting for their final graduating examination.

Mrs. Lieut. Stuart gave a large card party last Thursday evening.

COLONEL GUY V. HENRY, of Fort Myer, reports for duty April 30, from his sick leave, which does not expire until May 20. He having sufficiently recovered from his recent illness relinquished the remainder of his leave.

GENERAL JOHN M. CORSE, a distinguished soldier during the war, widely known as the hero of Altoona, Ga., died April 27, at his home in Winchester, Mass. We shall refer further to his distinguished career next week.

COMMANDER J. S. NEWELL, and Pay Director Casper Schenck registered at the Navy Department this week.

LIEUTENANT C. A. BRADBURY, U. S. N., was married, April 27, at the Epiphany Church, Washington, D. C., to Miss Lucy Chandler.

OBJECTS TO THE BLOUSE.

To the Editor of the Army and Navy Journal:

THE new blouse has been procured by a number of officers in this garrison, and all have had an opportunity to see it in various qualities of cloth, and made with all degrees of skill—from Hatfield's finest imported cloth and best work, to the company tailor's rule-of-thumb job on "Army standard." I do not think it has a single advocate or friend here. Those who rather thought they might like it find upon trial that they don't. For myself, I can conscientiously declare that I have never seen any article of uniform so entirely bad. The design of the thing is such that even Hatfield cannot make one that looks well on the wearer. Even now, before the appointed time when all must array themselves in it, changes are beginning to be made at the desire of the wearers, or by the tailors who find that they cannot make a good-looking garment of it. Instead of being slit up the side to allow the sling and hook of the sword-belt to protrude, they merely put on the two rows of braid to make it look as though it was slit, and make a hole, similar to that in an overcoat, for use.

If a slit is made, as the regulation directs, it must either be too short for the purpose or extend high enough to display a portion of the shirt. I do not agree with those who think that the sword-belt should be worn under the blouse; its place is outside; it looks more soldierly and is more convenient. The spectacle of a sword or sabre without "visible means of support" is certainly not agreeable to the eye. Why not go a step further and conceal the sabre in the leg of the trousers? And why not wear the belt under the coat in full dress and thereby save the gold belt? This new arrangement, with its slits, irresistibly reminds one of the Mexican peon with his shirt outside of his trousers—as he habitually wears it—when he has any. The new blouse is not more distinctive as an article of Army uniform than the old. Something nearly resembling it is worn by various civilian organizations. It is a great deal more expensive, and though this is, according to one of your correspondents, a sordid and unworthy consideration, I admit it weighs with me, and, I am constrained to believe by what I hear, with many others who do not share said correspondent's superb disdain of shekels, and to whom their monthly pay is an object, humiliating as it may be to confess it. Expense, however, is not the main objection. The garment is unsuitable and inconvenient. The "concealed flap" refuses to remain concealed when the blouse is buttoned; in fact it is generally very much in evidence.

It is to be hoped that the authorities will reconsider the subject, and we who are not satisfied hope that the ARMY AND NAVY JOURNAL will assist us in drawing attention to the matter, with the further hope that agitation may lead to amendment.

APRIL 4, 1893. STRANGER.

COLONEL B. J. D. IRWIN, Medical Department, Maj. Theo. J. Wirt, and 2d Lieut. Geo. O. Squire, 3d Artillery, registered at the War Department this week.

THE STATE TROOPS.

Twenty-Second New York.—Colonel Camp.

THE second annual complimentary stag, held at the armory on the evening of April 24, drew an immense audience and at least 6,000 people must have been present. A stage was erected with suitable decorations and all the arrangements were perfectly made. The committee in charge were Capts. W. J. Maidhoff, N. B. Thurston, W. B. Smith and Lieut. H. H. Treadwell, and certainly proved itself one of ability. The regiment had been most liberal with its invitations, and with the exception of President Cleveland, Governor Flower and the Duke of Veragua, who sent letters of regret, every one else was present. Capt. Thurston was master of ceremonies and the official programme. Among the thousands present were Gen. Louis Fitzgerald, Gen. E. Clarke, Majors A. Montant, D. Crocker, S. R. Van Duzer, Col. D. Appleton, Capts. C. F. Roe, G. W. Rand, Lieuts. W. G. Schuyler, Capts. Waldo Sprague, D. Nesbitt, Lieuts. Harry Nesbitt, M. B. Stelle, Col. Hamblin, Lieut. Appleton, Capts. J. N. Borland, W. H. Kirby, of the 1st Brigade, and Col. J. K. Mixer, Major J. N. Wheelan and Lieut. Harris, U. S. A., and others. The performers were all first class professionals from the variety stage and appeared as follows: Messrs. Matthews and Bulger sang "Turn Over" and gave innumerable clever "gags." The child artist "Columbia" danced very cleverly. Six members of Co. D gave a most vigorous exhibition of an assault at arms using sword, bayonet and single stick. The onslaught resulted in innumerable sticks being broken, but fortunately no heads, and the fierce way the boys used the bayonet made the blood of many military men run cold. The Coulson sisters did a clever skipping rope dance and Billy Carter played his banjo and cracked jokes to the delight of all. The Hengler sisters, two very little girls, did some very clever skirt dancing, and Miss Ella Kirchner proved herself to be a musical artist of no mean ability. Carrie Joy sang some ballads which must have touched the hearts of the sentimental soldiers. The Western sisters frolicked round the stage in short skirts and handsome underwear to the delight of all. Then Sam Collins and Miss Henshaw, from the Black Crook Company, did some clever work. Although Miss Henshaw wore a long dress the eagle eyes of the military men in the front row were not slow to discover the handsome display of white undertrappings. The Roger brothers, German dialect artists, brought down the house. Ruby Marion, serpentine dancer, showed commendable skill. Miss Bertha Waring was the last artist to appear and proved to be a good one. She danced so cleverly and effectively that she could hardly leave the stage for the encores. Of course all the artists received the most liberal applause, and never before had they appeared before so large a house. The entertainment was highly appreciated and was very creditable to all concerned.

Second Infantry Kentucky.—Col. E. H. Gaither.

GENERAL ORDER No. —, dated at Adjt. General's Office, Frankfort, Ky., March 23, 1893, authorizes the formation of battalions in the State Guard.

The 2d Infantry has been divided into battalions as follows:

1st Battalion, Maj. I. G. Hall. Co. A, Georgetown; Co. D, Lexington; Co. E, Lexington; Co. H, ———. 2d Battalion, Maj. C. J. Edwards. Co. B, Newport; Co. C, Falmouth; Co. I, Middlesboro; Co. G, Covington.

Capt. Nelson J. Edwards was elected major on March 22, defeating Capt. C. J. Gibson, of Newport, by a vote of 110 to 45. Maj. Edwards has been an officer in the Kentucky State Guard for over five years. Before his last promotion he was captain of Company F, stationed at Middlesboro.

The entire guard are working hard, preparing for their next encampment, which will undoubtedly be at Chicago in August. Lieut. Col. Grace E. Graham, having resigned, an election for the office of Lieutenant Colonel has been ordered for Friday, April 21. In all probability Maj. I. G. Hall will be elected. NOBLEN.

NAVAL MILITIA.

Massachusetts.—Gov. Russell and his staff joined the Massachusetts training ship *Enterprise* April 22 at Provincetown, and sailed at once for New York to participate in the naval review. Sixty-three future officers of the merchant naval service get their first experience of handling the ship. The *Enterprise* has been put in condition for this service at a cost of $50,000, and is complete now for the three years' home of the naval cadets. Even the luxury of bath tubs has been provided for the boys who will be boarders of the Government from this time.

The cadets range in age from seventeen to twenty, and present a fine appearance in their fresh uniforms, which, by the bye, are not included in the Government's findings, each boy paying the sum of $65 for an outfit. At the expiration of three years they will take a six months' vacation for service on some merchant ship, returning to graduate.

OHIO.

THE legislature of Ohio has appropriated sixty thousand dollars for her share in fitting up the Chickamauga battle ground.

Intense regret is expressed in National Guard circles at the death of Capt. Edward B. Mullenix, of Co. F, 3d Regt. Inf., which occurred recently at Hilaboro. Capt. Mullenix had been for more than a decade the ranking line officer of the State, and was widely known and universally admired by National Guardsmen.

Officers of the 1st Regt. are determined to bring their men out to drill and an entirely new method is to be adopted. Heretofore when a militiaman became incorrigible and refused to attend drills, absenting himself without excuse of any kind, a squad was sent after him, and if found he was taken to the armory and given a severe lecture with perhaps a fine attached, the latter being taken from his camp pay. This method was unsatisfactory and produced no lasting result. Under the law a refractory member of the guard may be imprisoned for a certain length of time for non attendance at drill without excuse. This has never been done here for the reason that no suitable place of confinement could be found in the armory. For future use, however, Col. Hunt last week purchased four large double cells at the sale of old City Hall furniture. These will be placed in the armory, and it will not be long before an occupant will be found for them. Col. Hunt will shortly issue an order for a committee consisting of Lieut.-Col. Whitney, and Majors Day and Thomas to meet. These gentlemen will take this matter up and regulate the order of procedure in all such cases. This move is necessary in order to bring the men out to drill in anticipation of the Chicago camp in August. When a soldier has a good cause for staying away from drill and applies to his company commander for excuse he generally gets it. It is deliberate absence without cause that will be stopped.

VARIOUS.

We defer an account of the first reunion of the Old Guard of the 12th N. Y., until next week.

The statement which has appeared in several papers to the effect that Capt. Frank Wiswell, Co. A, 13th N. Y., had been placed in arrest by Col. Austen for failing to forward company returns to regimental headquarters at the required time is untrue, as Col. Austen says he has never placed the captain under arrest.

The magnificent new armory of the 1st Regiment, of Chicago, Ill., National Guard, was destroyed by fire April 25. Two men are known to have perished in the flames, and it is supposed that six others shared their fate. Two others were rescued from immediate death by the heroism of the firemen, but not until they were badly injured.

Col. James V. Moore, one of the oldest officers in the National Guard, of New Jersey, has resigned. He has been in command of the 2d Regiment and now retires from active military life, and under an act of the Legislature passed several years ago he will be made a brigadier-general if he likes. Col. Moore has been in military life since 1861, and is the oldest in point of service in the State.

We beg to acknowledge the receipt of the following: Third biennial report of Adjutant General R. W. Mitchell, Oregon, for 1891 92. Annual report of Maj.-Gen. Geo. R. Snowden, Pennsylvania, 1892. Report of Adjt. Gen. Winfield S. Fletcher, of New Mexico, for 1891 and 1892. Report of Adjt. Gen. John B. Doe, of Wisconsin, for 1892, and the report of Adjutant General W. H. Marbury, of Texas, for 1892.

On April 25 the Sheriff of Niagara County, N. Y., requested the assistance of a National Guard force to quell a disturbance at Tonawanda, and 200 men of the 65th Regiment, were held in readiness.

Brig.-Gen. Jerry P. Wellman, Inspector General of New Hampshire, is directed to make the usual spring inspection of the National Guard, and Maj. Chas. E. Faxon, Assistant Inspector General, 1st Brigade, is detailed to assist him.

Col. Judd, 2d Regt., under date of April 18, announces, with profound sorrow, the death of Capt. John H. Ingraham, 2d Inf., I. N. G., which occurred in Chicago, April 17. Capt. Ingraham served eight years in the National Guard New Hampshire, and joined the 2d Infantry, Illinois National Guard, in October, 1885. He was elected 2d lieutenant of Co. B, 2d Inf., December 26, 1888, and became captain of said company July 23, 1890. The deceased was known as a model soldier, a man of sterling integrity, untiring zeal, and of many endearing qualities.

COMING EVENTS.

We have received notification of the following:

April 29.—Dinner, Co. E, 23d N. Y.
May 6.—Dinner, Co. B, 7th Regt.
May 7.—Church parade, 47th N. Y.
May 11.—Competition in signaling, 1st and 2d Brigade Signal Corps.
June 10.—Opening of State Camp, N. Y.

(Correspondence of the Army and Navy Journal.)

SAN CARLOS, A. T.

A SPECIAL meeting of the members of Co. B, 11th Infantry, was held at San Carlos, A. T., March 4, 1893, for the purpose of deciding in what manner they could best testify as to the high esteem and regard in which the name of Lieut. John F. Stevens, 10th Inf., (late sergeant in the company), was held by them. He was the subject of congratulatory remarks upon his gallant struggle. Unaided and alone, with but the recommendation of his company commander, Capt. Wm. Hoffman, and the best wishes of his comrades, he fearlessly entered the lists, and emerged therefrom, not only with glory to himself, but also to the great joy and gratification of his comrades of old Co. B. It was resolved, that a full dress belt, sword and knot and an undress belt would be the most suitable testimony of his comrades' affection for him, and, upon motion, the treasurer was authorized to order the same and have them sent direct to Fort Marcy, N. M.

P. J. LEONARD, President; ROBT. WOLTERS, Secretary; J. H. WILSON, Treasurer.

(Correspondence of the Army and Navy Journal.)

PRESIDIO OF SAN FRANCISCO, CAL.

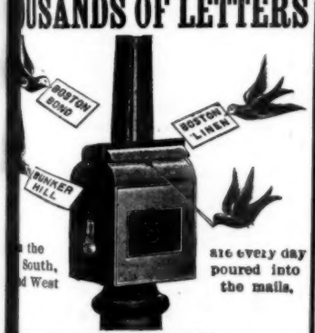
SAN FRANCISCO, CAL., April 14, 1893.

A BRILLIANT ball was given on April 7 by the officers and ladies of the squadron of the 4th Cavalry stationed at the Presidio. Assembly Hall, the beautiful apartment used for social occasions, was made even more attractive by cavalry guidons, flags, gleaming sabres, and festoons of gorgeous cavalry yellow; while everywhere, from amid drooping standards and masses of trailing foliage, shone forth the mystic number 4, the symbol of a beloved regiment. The gentlemen who had charge of the arrangements were Capts. Wood, Dorst and Parker, and Lieuts. Dean, Lockwood, Nolan, Davis and Rutherford. The guests, which numbered several hundred, were received by Mrs. Wood, Mrs. Dorst, Mrs. Parker and Mrs. Dean. A delightful collation at half-past eleven was followed by a cotilion, led by Lieut. Nolan, to which only the near approach of dawn brought an end. Included among the guests were many officers and ladies from the several posts in the harbor and from the Mare Island Navy-yard, besides a large number of representatives of San Francisco society.

Military Order of the Loyal Legion.

The adjourned Seventh Quadrennial Congress of the Order will convene in St. Paul, Minn., June 7, at 10 A. M. The representatives are directed to assemble at the room of the St. Paul Chamber of Commerce at 9.45 A. M. on that day.

USANDS OF LETTERS



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(Correspondence of the Army and Navy Journal.)

FORT LEAVENWORTH, KAS.

ON WEDNESDAY of last week Troop I, 5th Cavalry, gave a ball which was the finest one given by the enlisted men this year. Capt. and Mrs. Andrus led the opening march, followed by three other officers and ladies of the 5th Cavalry. The troop made all the preparations and furnished the music and supper. Dancing was continued until 4 A. M.

Maj. Moore is with us once more, having been ordered here from Fort Reno for duty on the Examining Board, from which Major Carr was relieved.

Miss Sprague left for New York last Thursday. She is Mrs. Sanno's sister and has been visiting here for several months; she will be very much missed. A good many of her friends were at the train to see her off.

Lieut. Jenkins has been a recent visitor at the post, having been ordered here for examination by the Promotion Board in session here.

One or two small card parties have been given recently, one by Capt. and Mrs. Andrus last week, and one by Mrs. Lochridge and one by Mrs. Shunk.

Last Sunday Bishop Thomas was with us. In the P. M. he confirmed Chaplain Pierce at the prison and in the evening Capt. and Mrs. Andrus were confirmed at the chapel.

The change of station between Capt. Taylor's troop of the 9th Cavalry and Capt. Carter's troop of the 6th has taken place. Capt. Carter's troop arrived Tuesday and on Wednesday the other troop left. As Capt. Taylor is a member of the General Court-martial in session here for the trial of Capt. Johnson, retired, he was not able to go with his troop, and as both of his lieutenants are away, the troop was sent to its new station, Fort McKinney, under the charge of Lieut. Meyers. Lieut. and Mrs. Hodgson, who came here with the troop, joined from the East.

The Mrs. Crofton, from Fort Sheridan, are visiting their sister, Mrs. Walcutt.

Mrs. Eckerson is here from Washington visiting her sister, Mrs. Foster. U.

(Correspondence of the Army and Navy Journal.)

COLUMBUS BARRACKS, OHIO.

A NOVEL entertainment was given in the barracks gymnasium on Saturday last, and was a pronounced success as well as a great surprise, not only to those residents of the post who are not familiar with its workings, but also to a number of visitors from the city.

Since the arrival of Lieut. Col. John B. Parke, the present commandant, who is deeply interested in the most important branch of the physical training of recruits, a great impetus has been given to gymnastics, and the result of Saturday's performance must stand as a convincing proof to the success attending his efforts.

Gymnasiums until a few years ago were a thing unknown as a part of the regular drill of a soldier, but since their introduction, and especially where the manual has been conscientiously adhered to, the improvement in the physique of young soldiers is most marked and the beneficial results of the system plainly apparent. Though much has been done in this direction, it is not by any means complete. Under the present regime all the company officers alternate in supervising the exercises, and while all endeavor to excel it is believed that it would be to the best interest of the service if some one officer trained in athletics was appointed to the permanent charge of such institutions, and under whose trained care a greater good could be accomplished. The men at this depot evince the most marked interest in the gymnasium and the exhibition given was the best indication that the work is congenial; the feats performed on the horizontal and parallel bars, vaulting horses, flying rings and the various appliances were rendered with a grace and skill seldom seen outside the ranks of professional acrobats. A large number of men participated and the work of all was deserving of and received hearty applause. Private John Keating has for some time been in charge of the apparatus, and to his intelligent and painstaking conduct much of the success attendant upon Saturday's performance is due. All hope to see the entertainment repeated in the near future.

FORT ASSINNIBOINE, MONT.

High Private has these items:

April 14, born to the wife of Lieut. W. L. Taylor, 20th Inf., a daughter. April 16, to the wife Sergt. J. J. Burns, 20th Inf., a daughter.

Major and Mrs. Byrne royally entertained the officers and ladies at the ball recently. The supper was in keeping with the occasion; the tables were beautiful. From every point of view the party was a pronounced social success.

Dr. Arthur H. Coe, son of Capt. and Mrs. Coe, has been in attendance on a Medical Convention at Great Falls, and is expected to arrive soon to pay a visit to his parents and many friends.

Major Myles Moylan, 10th Cav., has been retired from active service this week. Major and Mrs. Moylan will go to San Diego, Cal., where for a time they will reside. They will carry with them into civil life the best wishes of a large circle of Army friends.

The post chapel was the scene of an unusual social event on Wednesday, April 19. The occasion was the marriage of Sergt. George A. Westphallinger, of the 20th Infantry band, to Miss Sarah J. McIntosh.

ANSWERS TO CORRESPONDENTS.

P. M. asks: What districts in Tennessee will be open at West Point in 1894? ANS.—None.

Spero asks: Would you please oblige me by finding out what number I stand on the list for commissary sergeant? ANS.—Forty-one.

Applicant asks: What regulations at present govern appointment of post quartermaster sergeants; how do I stand on the list of applicants? ANS.—There is no way of telling standing of post Q. M. sergeants. There has been no change in the regulations governing the appointment of post Q. M. sergeants.

Early Bird.—There is no fixed time for reveille roll call in garrison in spring and autumn. The regulations (A. R. 417) only recognize summer and winter, not ordinarily earlier than 5.30 A. M. in summer and 6.30 A. M. in winter. Our idea of reveille roll call, since you ask, is 5.30 A. M. from May 1 to Aug. 31; 6 A. M. from Sept. 1 to Oct. 31; 6.30 A. M. from Nov. 1 to March 31, and 6 A. M. from April 1 to April 30.

H. H. asks: Is a boy who obtained 48 hours' leave of absence on Oct. 2, 1886, and who then deserted the apprentice service, entitled to a deserter's release, or is he still liable to court-martial; if so, when will he be entitled to the release? ANS.—There is no such thing as release from desertion for the Navy. Under the circumstances you describe, the boy can be tried by court-martial at any time within two years of expiration of date of enlistment during which he deserted.

W. J., T. S. C. and Arthur.—Specify the particular congressional district you wish information about and answers will be furnished.

G. S. asks: Is the new *Miantonomoh* (monitor) built on the old *Miantonomoh*? ANS.—The new *Miantonomoh* is the old *Miantonomoh* remodelled.

Du Chesne.—All the troops did well on the occasion you refer to at Pine Ridge and, therefore, invidious distinctions would be out of place.

H. L. B. asks the address of John McBride, formerly a seaman on the U. S. S. *Baltimore*, injured in the riot at Valparaiso, Chili? ANS.—U. S. S. *Vermont*, New York.

F. A. M.—What are the requirements for admission to the Naval Academy at Annapolis and what lines of study are embraced in the mental examination? ANS.—Copy of regulations have been mailed you.

E. C. C. asks: Can a private soldier in his first year, when his pay is only $9 per month, be sentenced to forfeit $10 per month? ANS.—Yes; his pay is $13 per month with $4 retained, and the retained pay goes to make up the stoppage by sentence.

N. G.—The cautionary command was originally "have a care." In 1757 this was shortened in the British service to "take care," and in 1792 this was superseded by the present "attention."

C. A. W.—The Light Artillery Drill Regulations for the U. S. Army, adopted October 3, 1891, contains a brief manual of service for Gatling gun under the head of "Service Machine Guns," Pars. 163 to 175. We can furnish you a copy of these Regulations at cost of $1 bound in leather.

Subscriber.—If you report at the post at which you were going on furlough you will be furnished public transportation to the new station of your company. You are too indefinite about the clerkship you wish. There are several departments and all have different regulations, etc. State specifically the department you refer to.

W. S. C.—If you have thoughts of trying to get a commission from the ranks, it seems strange that you have not made a thorough study of General Order 79, A. G. O., of 1892. Consult that order and it will give you all necessary information.

LIEUTENANT OSCAR J. BROWN, 1st Cavalry, General Merritt's senior aide-de-camp, is bidding adieu to his many friends in St. Paul, preparatory to going on a few months' leave of absence and then joining his troop at Fort Bayard, N. M. Lieutenant Brown has asked to be relieved from his present staff duties as otherwise his detail would not have expired until June, 1894, he having joined General Merritt's staff at St. Louis in June, 1890. Lieutenant Brown's cordial bearing and courteous spirit have made him very popular with everyone with whom he ever came in contact. During his nearly two years' stay in St. Paul he has made a host of friends who will greatly regret his departure. Lieutenant Harry C. Hale, 20th Inf., who has just relieved Lieut. Brown as acting engineer officer of the department, may also likely be his successor.—*Kansas City Times.*

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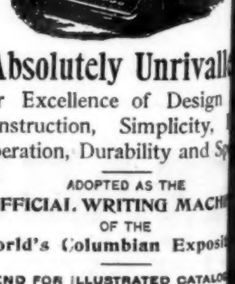
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THE NAVY

HILARY A. HERBERT, *Secretary of the Navy.*
WILLIAM McADOO, *Assistant Secretary.*

NAVAL VESSELS IN COMMISSION.

WHERE AND WHERE LAST HEARD FROM.

Naval Review Fleet.—Rear-Admiral Bancroft Gherardi, Commander-in-Chief.

PHILADELPHIA, 2d rate, 12 guns (flagship). Capt. A. S. Barker. Arrived in New York April 25.

CUSHING, torpedo boat, Lieut. F. F. Fletcher commanding. Used as a despatch boat by Admi. Gherardi during review. At New York.

DOLPHIN, 3d rate, despatch boat. 2 guns. Lieut. R. H. Buckingham. At New York. Used as dining ship and despatch boat for Secretary of the Navy and for President's review.

First Division.—R.-Adml. A. E. K. Benham

NEWARK, flagship, 2d rate, 12 guns. Captain Silas Casey. At New York.

ATLANTA, 2d rate, 8 guns, Capt. F. J. Higginson. At New York.

SAN FRANCISCO, 2d rate, 12 guns, Captain J. C. Watson. At New York.

BALTIMORE, flagship, 2d rate, 10 guns, Capt. G. W. Sumner comdg., temporarily, Capt. Bridgman having been detailed Chief of Staff of Admiral Gherardi during the review. At New York.

BENNINGTON, 3d rate, 6 guns, Commander R. B. Bradford. Comdr. C. M. Thomas will be ordered to command in July. At New York.

BANCROFT, practice cruiser, Lieut.-Comdr. Asa Walker, Navy-Yard, N. Y. At New York.

Second Division.—Actg. R.-Adml. J. G. Walker.

CHICAGO, 2d rate, 14 guns, flagship. Capt. John F. McGlensey. At New York.

MIANTONOMOH, monitor, 2d rate, 4 guns, Captain Montgomery Sicard, comdg. At New York.

VESUVIUS, 4th rate, 3 guns, dynamite cruiser, Lt. Seaton Schroeder, comdg. At New York.

CONCORD, 3d rate, 6 guns. Commander Edwin White. At New York.

CHARLESTON, 2d rate, 8 guns, Captain Henry F. Picking. At New York.

YORKTOWN, 3d rate, 6 guns. Commander Frank Wildes. At New York.

S. Atl. Sta'n.—Rear-Admiral A. E. K. Benham.

(Station temporarily discontinued until close of Naval Review in April.)

The mail matter for ships on this station should be addressed "Care of the United States Consul, Montivideo, Uruguay, or care of B. F. Stevens, 4 Trafalgar Square, London." Letters sent to Rio Janeiro are frequently subjected to very long delays, owing to fumigation and other reasons.

YANTIC, 4th rate, 4 guns. Lieut.-Comdr. Samuel Belden. Montevideo, Uruguay, Feb. 15. Lieut.-Comdr. Belden has been detached and ordered home for examination for promotion. Lieut.-Comdr. H. W. Lyon ordered to command.

Pacific Station—Acting Rear Admiral J. S. Skerrett.

Address all mail to Navy Pay Office, San Francisco, Cal. unless otherwise noted.

ADAMS, 3d rate. Comdr. Thomas Nelson. At Honolulu, H. I.

ALLIANCE, 3d rate, 6 guns, Comdr. W. H. Whiting. Fitting out for a year's cruise. At Mare Island. Will probably go to Samoa, and later may come to Atlantic coast for service as training ship.

BOSTON, 2d rate, 8 guns, Captain B. F. Day. At Honolulu, H. I.

MOHICAN, 3d rate, 10 guns, Comdr. Nicoll Ludlow. At Honolulu. Ordered to return to San Francisco for patrol duty in Bering Sea. Will sail as soon as relieved by the *Adams*.

RANGER, 3d rate, Commander E. Longnecker. Left San Francisco, Cal., for Port Townsend, and will proceed later to Bering Sea. Arrived at Port Townsend April 20.

THETIS, 3d rate, 2 machine guns. Comdr. Geo. C. Reiter. Lt. Comdr. C. T. Hutchins will be ordered to command. Arrived at San Diego, Cal., April 15. Will proceed to San Francisco. The *Thetis* has been engaged in sounding along a part of the coast hitherto neglected by the hydrographers. The survey embraces the coast between Cerros Island and Abreios Point, where there are few, if any, ports. The *Thetis* will be put into condition for service in Bering Sea, where she has been assigned to police duty next summer.

Asiatic Station.—Rear Admi. D. B. Harmony. To be relieved June 7 by Rear Admiral Irwin.

Address all mail Yokohama, Japan.

ALERT, 3d rate, 4 guns, Comdr. Geo. R. Durand. On a cruise to Swatow, Manila, Zebol, and Hong Kong. At Swatow Jan. 20. Comdr. G. M. Book ordered to command per steamer of March 4 from San Francisco. Will soon be ordered to Bering Sea duty.

LANCASTER, 2d rate, 10 guns, flagship, Capt. A. H. McCormick. At Hong Kong Feb. 8.

MONOCACY, Comdr. F. M. Barber, 3d rate 6 guns. At Shanghai Jan. 31.

MARION, flagship, 3d rate, 8 guns. Comdr. C. V. Gridley. Left Bangkok, Feb. 19 for Singapore, Malacca, Penang, Batavia, Savowak, Labuan and Hong Kong.

PETREL, 4th rate, 4 guns. Lieut.-Comdr. J. H. Dayton. At Nagasaki Jan. 31. Ordered to Seoul, Corea, to investigate missionary troubles. Will be in Bering Sea about June 1.

Apprentice Training Squadron.

PORTSMOUTH, 12 guns, Comdr. C. D. Sigsbee. On winter cruise in the West Indies. Arrived at St. Thomas, March 18. Mail for the *Portsmouth* should be sent to Hampton Roads, Va. Comdr. C. J. Barclay ordered to hold himself in readiness to command.

RICHMOND, 3d rate, 14 guns. Capt. F. M. Bunce. At Newport, R. I. (Receiving ship for boys).

MINNESOTA, 19 guns. Receiving ship for boys. Captain J. R. Bartlett. At dock foot of West 50th street, N. Y. City. P. O. Station G, New York.

MONONGAHELA, Comdr. T. A. Lyons. On her winter's practice cruise. At Castines at last accounts.

VARIOUS NAVAL ITEMS.

LORD GEORGE HAMILTON'S *dictum* that England should have a Navy as strong as that of any two others in Europe will not rule this year. England appropriates £4,621,744 for ship-building in the current Navy Estimates while France and Russia together appropriate about £5,500,000.

THE Acting Secretary of the Navy has approved tthe sentence of the court-martial in the case of Lieut. M. K. Eyre, tried in New York last week on charges of drunkenness. He was sentenced to three years suspension on furlough pay and to retain his present number.

ARRANGEMENTS have been perfected whereby the important papers to be read at the Engineering Congress at Chicago this summer will be published by a well-known New York publisher, he assuming all of the risks and depending upon sales for his recompence.

THE main engines of the *Monterey* have been in operation for some days past at the Mare Island Navy-yard, and have given the best of satisfaction to those interested. It is the intention of the Navy Department to carry out some interesting experiments with the Ward boilers on that ship.

THE marines will be represented at the World's Fair. Fifty of them have been ordered there for guard duty in connection with the protection of stores, etc. Secretary Herbert was in doubt whether he had authority to make the detail and asked the Attorney-General for his opinion in the matter, and also as to what fund the cost of transportation and subsistence could be properly charged. That official has decided in the affirmative on the first question and on the second that the cost of transportation and subsistence must be paid from the fund provided for the Marine Corps. In this connection, however, he calls Secretary Herbert's attention to the clause in the last naval appropriation act, providing that no marines on shore duty shall be entitled to any rations or commutations therefor other than such as now are or may hereafter be allowed to enlisted men of the Army.

ARRANGEMENTS have been completed for the patrol of Bering sea for the protection of the sealing industries during the coming season so far as this government is concerned in the enforcement of the modus vivendi agreement with Great Britain. Orders have been sent to Admiral Harmony directing him to send the *Petrel* from Yokohama direct to Bering sea, so as to reach the sealing grounds June 1, and to Admiral Skerrett, at Honolulu, directing him to send the *Mohican* back to San Francisco for Bering sea duty. The patrol fleet will consist of the following named vessels: *Mohican*, Capt. Nicol Ludlow; *Ranger*, Commander Edwin Longnecker; *Petrel*, Lieut. Commander James H. Dayton; *Corwin*, Capt. Mungle; *Rush*, Capt. Hooker; *Bear*, Capt. Healey, and possibly the *Albatross*, Commander Tanner. The *Mohican* will be the flagship of the fleet and Commander Nicol Ludlow, being the senior officer, will have command. Instructions similar to those issued to Capt. Evans last year are now being prepared at the Navy Department and will be forwarded to Commander Ludlow at San Francisco. With the exception of the *Petrel*, which will go direct from China to the sealing grounds, the fleet will rendezvous at Port Townsend in time to take on supplies and sail from there for the northern shores of Alaska not later than May 21. The recall of the *Mohican* from Hawaii will not reduce the United States fleet in those waters, as her place will be supplied by the *Adams*, now fitting out at San Francisco for that purpose.

THE Engineer Board which carried on the recent trials of the new cruiser *Detroit*, will reassemble some time in the near future for the purpose of inspecting the machinery in detail in conformity with the terms of the contract. The full board, of which Rear Admiral Belknap is senior member, will proceed to Baltimore after the machinery inspection has been completed for the purpose of signing the official report of the trial.

THE conditions prescribed by the Naval Ordnance Bureau for a submarine torpedo boat are considered as follows: The features essential are in general terms: Great safety, facility and certainty of action when "submerged," fair speed when "covered," good speed when running on the "surface," a fair endurance of power and stores, great ease of manœuvring under all conditions, sufficient stability, great structural strength, and fair power of offence. The limit of displacement is fixed at about 150 tons, but it is thought that designs showing about 90 tons will give the best results. It is considered that the vessel should be able to run for about 30 hours at full power, on the surface or "covered," while at the same time she should maintain at its greatest efficiency the power that is to be used for "submerged" running. When "submerged" she should be capable of running at least two hours at 8 knots mean speed. If intended for "covered" and "submerged" work only (without using air draught), she should be capable of running in that condition about 30 hours at full power. She should carry about 90 hours provisions and water for the crew.

THE *Army and Navy Gazette* says: "Naval men, and especially those having charge of the machinery of our now magnificent fleet (British), have passed through the last two years under a sense of most unnerving depression and helplessness. The new Navy had developed, even in its birth, a disease known as the boiler difficulty, and as vessel after vessel returned from her trials with the same melancholy tale of leaky boiler tubes it was felt that a new and startling phase of trouble had presented itself. Trials and experiments were persisted in even at great personal risk to the crews, who have shown throughout the troubles that cool pluck and determination which was to have been expected of them. Meanwhile the technical staff at the Admiralty were engaged in investigations with a view to finding a remedy. This has at last been found; and the Engineer-in-Chief of the Navy, Mr. A. J. Durston, after a series of exhaustive trials on battleships and cruisers which have failed to develop more than half their required power, announced at a meeting of the Institute of Naval Architects last week that its perfect success had been fully confirmed. The device consists of a ferrule of peculiar construction fitted into the tubes of the boiler, which has the effect of short circuiting, as it were, the intensely hot flame past the hitherto troublesome tube joints to a part of the tube capable of absorbing the heat without injury. Over twenty ships have been fitted with these ferrules, which cost from £50 to £80 per ship, and the Engineer-in-Chief has stated that they will probably be fitted to most of the vessels of the Navy built within the last three years. In view of the small cost of outlay it is worth noting that experts have placed the saving to the country at over £200,000." Perhaps

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this explains the remark of *Engineering* to the effect that "it appears to be tacitly understood, that the report of the committee appointed to investigate the cause of the failure of boilers in the Navy has been prepared, but that it will not be made public."

ACCORDING to very recent reports from Germany a process has been developed by which the smokeless combustion of coal is successfully achieved. The process is very simple. The ordinary firebox is replaced by a combustion chamber line with firebrick in which the coal, first reduced to powder, is injected by a nozzle. The first ignition is secured by raising the lining to a sufficient temperature, from which point the combustion proceeds without further external assistance. The tests are said to have been full and completely satisfactory, and the North German Lloyd, the Hamburg-American and Vulcan Companies are reported to have adopted the system for their vessels. If the published accounts are true in all particulars, the discovery is of the first importance. Aside from the advantage of smokelessness, there is a gain in economy owing to more perfect combustion and to the utilization of inferior quality of coal. And there is also an avoidance of accumulation of ashes, an item of no little importance, and a great reduction of the labor of firing and tending fires, the uniform character of the pulverized coal fitting it for mechanical handling.

CONSIDERABLE discussion has arisen lately on the subject of naval signals, induced by an extremely able article read before the Naval Institute by Lieut. A. P. Niblack, in which he strenuously abuses the Ardois system as at present existing and recommends certain changes, and among them a reduction from five pairs of lanterns to four. Admiral Walker's Flag Lieutenant, Lieut. S. A. Staunton, who has charge of the signaling aboard the *Chicago* and who has had constant experience with the system of night signals now in use, says, in commenting upon Lieut. Niblack's remarks, that "it is the great scope and flexibility, ample for present and future use, that renders five lanterns more valuable than four. The thirty displays of the latter are nearly all absorbed by the alphabet. Numerals, introductories, and conventional signals are of necessity doubled up on displays which have at times another meaning. Of course this is feasible and it may be done satisfactorily. We may let the meaning of the most urgent and important signals depend upon the introductory which controls it, or upon the condition of its display, and perhaps avoid misunderstanding and accident. If we were limited to four pairs of lights, we should get on quite well. The system would be infinitely superior to anything that we had prior to the introduction of the Ardois. But I think five pairs of lights are safer, more convenient and more valuable, and that they possess advantages in practical use that it would be foolish to sacrifice."

NAVY GAZETTE.

Ordered.

APRIL 21.—Medical Director John H. Clark, as president of the Naval Medical Examining Board at the Naval Hospital, New York, May 1 next.

APRIL 25.—Lieut.-Commander Eugene W. Watson and Lieutenant George W. Denfield, to examination for promotion.

Ensign W. R. M. Field, to duty in the Judge Advocate-General's Office, May 10 next.

Detached.

APRIL 21.—Medical Director A. A. Hoebling, as president of the Naval Medical Examining Board at the Naval Hospital, New York, May 1 next, and placed on waiting orders.

APRIL 22.—Chief Engineer George F. Kutz, from duty as inspector of machinery of the Olympia and Oregon at the Union Iron Works, San Francisco, on May 30 next, and ordered to duty at the Navy-yard, Mare Island, Cal.

Chief Engineer John W. Moore, from duty at the Navy-yard, Mare Island, Cal., May 30 next, and ordered as inspector of machinery of the Olympia and Oregon at the Union Iron Works, San Francisco.

APRIL 24.—P. A. Surgeon L. L. Von Wedekind, from duty on board the receiving-ship Wabash and ordered to the Alliance.

APRIL 27.—Lieut.-Commander Chas. T. Hutchins, from duty in the Bureau of Equipment and ordered to command the Thetis.

Commander George C. Reiter, from the command of the Thetis and ordered home and granted two months' leave of absence.

Ensign C. F. Hughes, from the Thetis and ordered to duty on board the Fish Commission steamer Albatross.

ORDNANCE NOTES.

IT is said that in the finishing tests with the bullet proof uniform as a better method of testing the effect of the bullets, the cloth is fastened on to pigs, and, if these experiments are crowned with success, the invention will probably be offered to the Government! Next we suppose the thoroughgoing Germans will dedicate a few men to the final test.

The protest of American inventors against the composition of the Small Arms Board on the ground that they are biased in favor of the Krag-Jorgensen gun has resulted in the detail of Col. J. C. Bates, 2d Inf., to succeed Lieut.-Col. J. P. Farley, Ord. Dept., and Major Francis Moore, 5th Cav., to succeed Capt. George S. Anderson, 6th Cav. The Board as reorganized will thus consist of Col. Otis, Col. Bates, Lieut.-Col. R. H. Hall, Major Freeman, Major Moore and Capt. Blount. As Col. Otis did not serve on the old board there will be only three out of the six who passed judgment on the Krag-Jorgensen gun. While the changes are undoubtedly due to complaints that the old board was biased in favor of the Krag-Jorgensen gun the department desires it understood that no reflection is cast on Col. Farley and Capt. Anderson, who were relieved "because of the necessity for their personal presence at their own commands," and also in order to remove all possible cause of complaint on the part of the inventors desiring to enter the competition.

Arms and Explosives takes the trouble to expose the absurdity of the new bullet proof cloth invented by Herr Dowe a tailor of Mannheim, and extensively exploited by the daily papers. Even admitting the absurd claim of impenetrability, following the analogy of armor plates, a bulging on the inside of the bullet-proof uniform would result from a blow on the surface. The result will be that, instead of having an ordinary bullet wound, the soldier will suffer from a wound caused by driving the clothing into the soft tissues of the body, and it requires small surgical knowledge to see that the last state of that man—the Dowe-clad state— would be worse than the first. The other results of the blow of a bullet would be to knock the man down and stun him—even if all the vitality were not knocked out of him by the shock. It is only proposed to cover the front of the soldier's body, and that the weight of this amount of armor alone is 6 lb. Professor Billroth, the greatest living authority on such matters, points out that the majority of wounds received in war are in the head, arms, and legs. It is obvious, then, that nothing short of a complete suit of armor will be any real protection. The same paper reports that Messrs. Ludw. Lowe, of Berlin, have lately received from the Brazilian Government an order for 70,000 Mauser rifles and 30,000,000 rounds of ammunition.

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BIRTHS.

GREENE.—On Saturday, April 18, to the wife of 1st Lieutenant Frank Greene, Signal Corps, U. S. A., a son.

HALPINE.—At Cambridge, Mass., April 22, to the wife of Lieutenant Nicholas J. Halpine, U. S. Navy, a son.

MARTIN.—At Mt. Vernon Barracks, Ala., April 17, to the wife of Lieutenant W. F. Martin, 8th Infantry, a daughter.

WOODSON.—At Fort Barrancas, Fla., April 18, to the wife of Assistant Surgeon W. S. Woodson, U. S. Army, a son.

MARRIED.

KANE—BARRINGTON.—At Washington, D. C., April 14, EDYTHE FROTHINGHAM KANE, granddaughter of Naval Constructor Samuel H. Pook, U. S. N., to WHARTON CRAIG BARRINGTON, of Philadelphia.

LEARNED—CRAVEN.—At New York City, April 12, Mr. FRANK LEARNED to Miss ELLEN TRAVERS CRAVEN, daughter of the late Commander T. A. M. Craven, U. S. Navy.

POLLOCK—MCALPINE.—At Washington, D. C., April 13, CHARLES POLLOCK to Miss SARA MCALPINE, sister of the wife of Lieut.-Commander E. H. C. Leutze, U. S. Navy.

POLLOCK—MCALPINE.—At Washington, D. C., April 13, Mr. EDWARD POLLOCK to Miss KATHERINE MCALPINE, sister of the wife of Lieut.-Commander E. H. C. Leutze, U. S. Navy.

RUSSELL—KIMBALL.—At Grace Church, Chicago, April 17, Lieutenant EDGAR RUSSEL, 3d U. S. Artillery, to Miss FLORENCE KIMBALL, daughter of Major Amos Kimball, Quartermaster's Department, U. S. Army.

TAWRESEY—HAKEN.—At Bury St. Edmunds, England, April 3, Assistant Naval Constructor JOHN G. TAWRESEY, U. S. Navy, to EDITH J. HAKEN, second daughter of Mr. R. P. Haken.

WINTERWERT—HAMILTON.—April 19, at the residence of the bride's parents, 32 Sidney Place, Brooklyn, OTTO FRIEDRICH WINTERWERT, of Frankfort, Germany, to FLORENCE, daughter of Colonel John Hamilton, U. S. Army.

DIED.

BEALE.—At Washington, D. C., April 22, General EDWARD FITZGERALD BEALE, formerly Minister to Austria.

BROWN.—At Clifton, Staten Island, April 23, EMILY BROWN, daughter of the late General Harvey Brown, U. S. Army.

CHASE.—At Avoca, Iowa, April 8, Mrs. A. E. CHASE mother of Lieutenant Arthur W. Chase, 2d U. S. Artillery.

CRAMPTON.—At Los Angeles, Cal., April 14, 6 P. M., ELLA THOMAS, wife of Captain Louis W. Crampton, Medical Department, U. S. Army.

GARY.—At Ludington, Mich., March 29, LILLIAN F., beloved wife of Mr. F. E. Gary, and sister of the wife of 1st Lieutenant N. P. Phister, 1st U. S. Infantry.

GREEN.—At Washington, D.C., April 17, ELIZABETH SUTTMAN, wife of Commander F. O. Green, U. S. Navy.

HANCOCK.—On Thursday, April 20, at 34 Gramercy Park, New York City, the home of her niece, Mrs. Eugene Griffin, whose tender solicitude and loving care were unceasing, Mrs. ALMIRA RUSSELL, widow of the late Major-General W. S. Hancock, U. S. Army. This announces the passing away of a life, of a soul purified, glorified by suffering; but words are all inadequate to express the sorrow and desolation it brings to the hearts and lives of those who so dearly loved her, for she was an exception among women. Her life was spent in good actions to others and her charities were as limitless as the silent tribute of grateful and loving hearts who mourn her loss to-day. Her nature was stamped with that high sense of honor that always characterizes the true gentlewoman. It was at home where she was peculiarly loved, where in the great relations of life—daughter, wife, mother, sister—she shone conspicuously. As a friend she was loyal and devoted, and did we think the memory of the hallowed dead required it, we could give many instances of this distinguishing and self-sacrificing part of her nature. She made our sorrows lighter, our joys brighter, and there is a world of anguish in the thought that no more on this earth will her kind voice be heard, or the warm pressure of her hand be felt. To have known her was a pleasure once enjoyed never to be forgotten. Generous, unselfish, true-hearted woman, we "shall indeed never see or know her like again." May the influence of such a life as hers abide and remain with us always. *Requiescat in pace.*
L. S. F.

KING.—At his home in New York City, April 23, Brevet Lieutenant-Colonel CORNELIUS LOW KING, formerly Captain, 30th U. S. Infantry.

MCGREGOR.—On April 11, ALEXANDER MCGREGOR, brother of the late Commander Charles McGregor, U. S. N., and brother of the wife of General N. B. Sweitzer, U. S. A., retired.

REAM.—At Washington, D. C., April 18, Mrs. L. E. REAM, mother of Mrs. Vinnie Ream Hoxie, wife of Captain R. L. Hoxie, Corps of Engineers, U. S. Army.

RUSSELL.—At Fort Riley, Kas., April 19, Mrs. RUSSELL, wife of Lieutenant Albert J. Russell, 7th U. S. Cavalry.

SHEEHAN.—At Portsmouth, Va., April 20, Naval Cadet JAMES SHEEHAN, of the U.S. cruiser *Charleston*, son of John and Ellen Sheehan, of New Rochelle, N. Y., in his 21st year.

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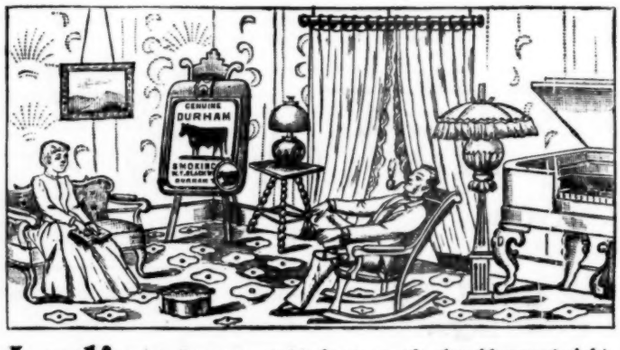

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